Product Catalog

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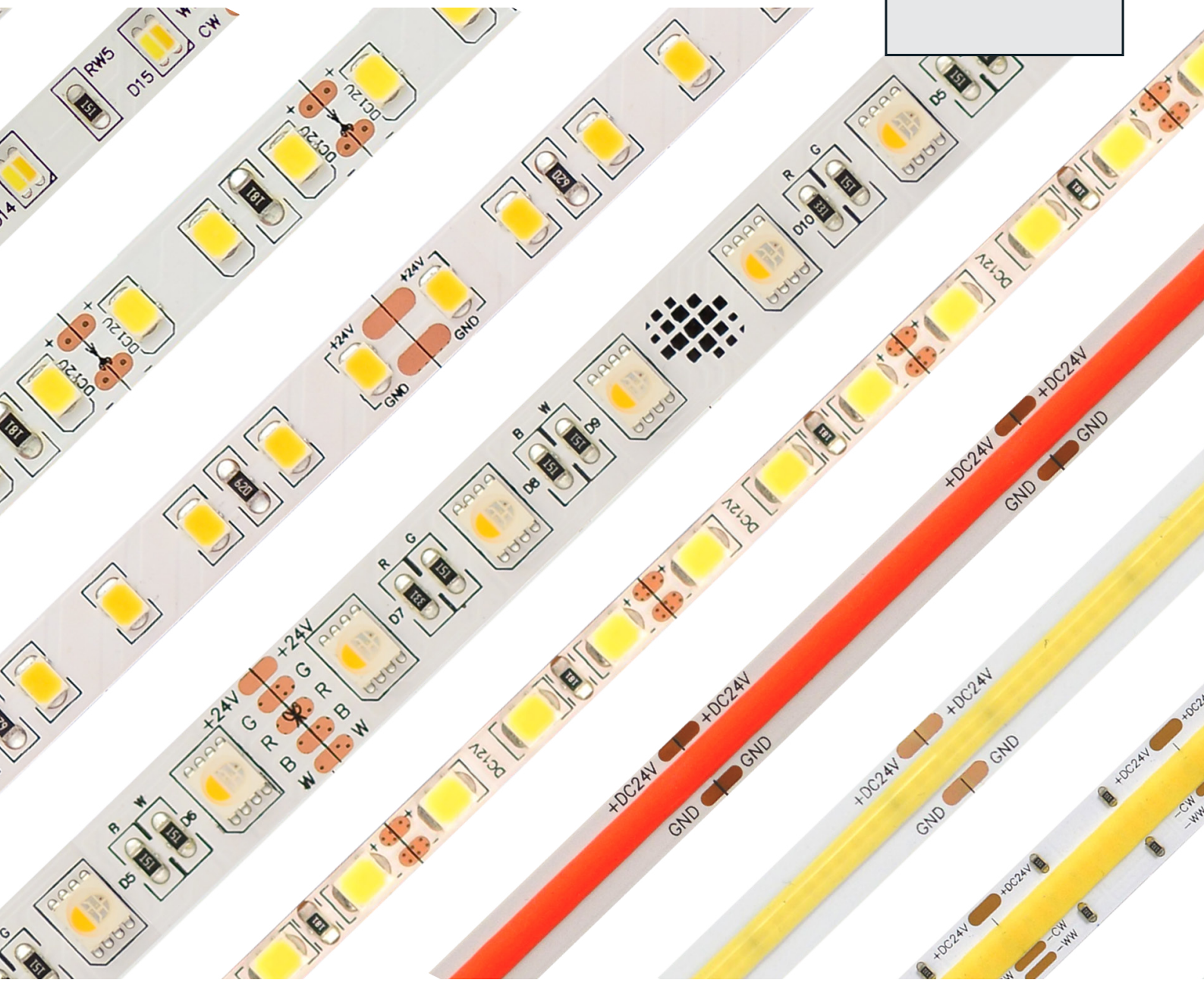

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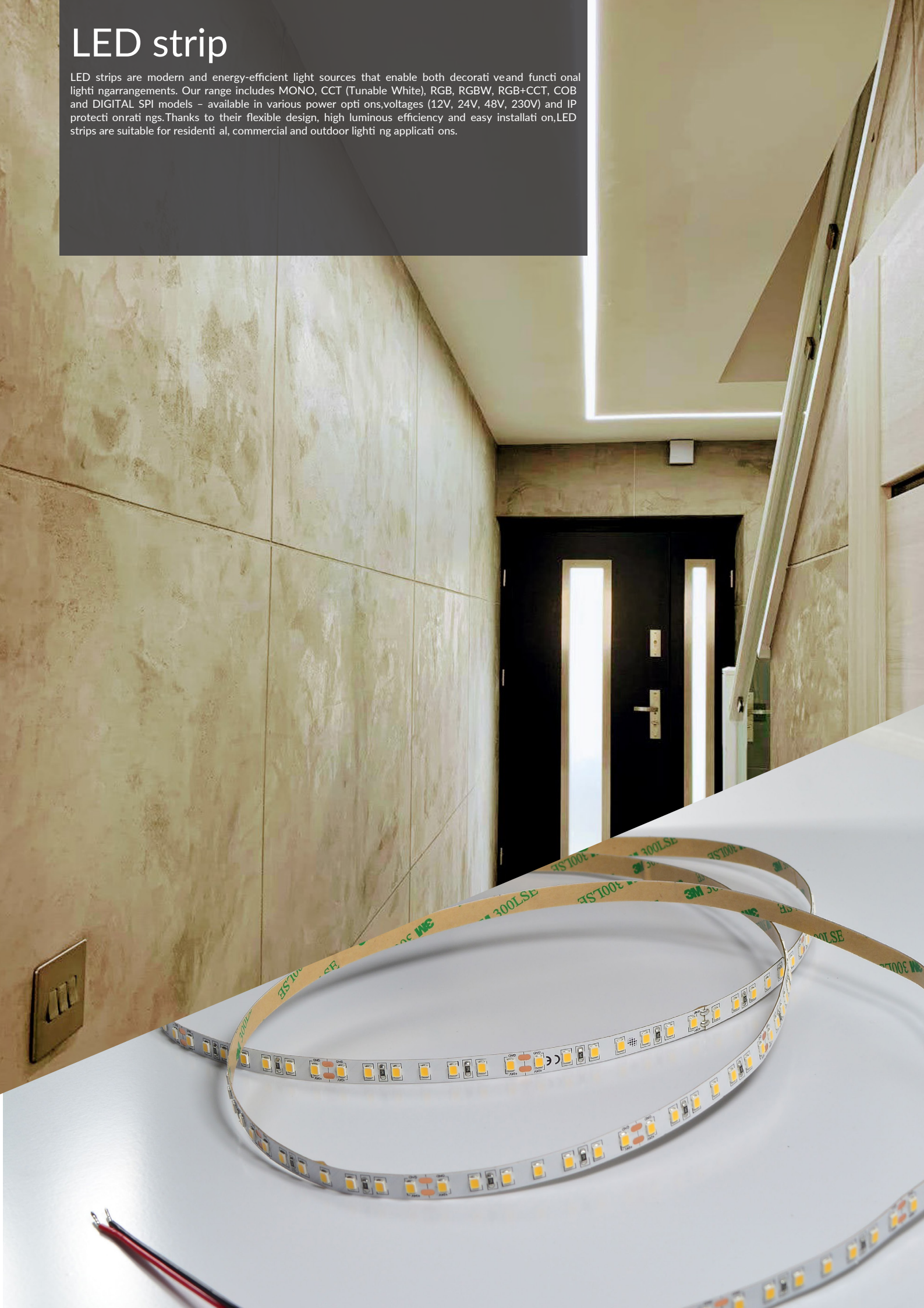
LED strip

LED strips are modern and energy-efficient light sources that enable both decorati veand functi onal lighti ngarrangements. Our range includes MONO, CCT (Tunable White), RGB, RGBW, RGB+CCT, COB and DIGITAL SPI models – available in various power opti ons,voltages (12V, 24V, 48V, 230V) and IP protecti onrati ngs.Thanks to their flexible design, high luminous efficiency and easy installati on,LED strips are suitable for residenti al, commercial and outdoor lighti ng applicati ons.



LED-STRIP SOB 5W/M 12V 320LED/M RA90 125LM/W



5W/m
SOB/SMD technology – uniform light line
up to 125 lm/W
8mm PCB 2oz R2R
12V DC
1,25 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 125 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 1,25 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-5-CW	5	White	IP20		6500	92	650	650
SOB-5-CW-66	5	White	IP66		6500	92	650	650
SOB-5-50	5	White	IP20		5000	92	620	620
SOB-5-50-66	5	White	IP66		5000	92	620	620
SOB-5-NW	5	White	IP20		4000	95	590	590
SOB-5-NW-66	5	White	IP66		4000	92	590	590
SOB-5-35	5	White	IP20		3500	92	575	575
SOB-5-35-66	5	White	IP66		3500	92	575	575
SOB-5-WW	5	White	IP20		3000	92	565	565
SOB-5-WW-66	5	White	IP66		3000	92	565	565
SOB-5-HW	5	White	IP20		2700	92	540	540
SOB-5-HW-66	5	White	IP66		2700	92	540	540

LED-STRIP SOB 10W/M 12V 320LED/M RA90 125LM/W



10W/m
SOB/SMD technology – uniform light line
up to 125 lm/W
8mm PCB 2oz R2R
12V DC
1,25 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 125 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 1,25 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-10-CW	10	White	IP20		6500	92	1240	1240
SOB-10-CW-66	10	White	IP66		6500	92	1240	1240
SOB-10-CW-68	10	White	IP68		6500	92	1240	1240
SOB-10-50	10	White	IP20		5000	92	1200	1200
SOB-10-50-66	10	White	IP66		5000	92	1200	1200
SOB-10-NW	10	White	IP20		4000	95	1180	1180
SOB-10-NW-66	10	White	IP66		4000	92	1180	1180
SOB-10-NW-68	10	White	IP68		4000	92	1180	1180
SOB-10-35	10	White	IP20		3500	92	1150	1150
SOB-10-35-66	10	White	IP66		3500	92	1150	1150
SOB-10-WW	10	White	IP20		3000	92	1130	1130
SOB-10-WW-66	10	White	IP66		3000	92	1130	1130
SOB-10-WW-68	10	White	IP68		3000	92	1130	1130
SOB-10-HW	10	White	IP20		2700	92	1080	1080
SOB-10-HW-66	10	White	IP66		2700	92	1080	1080
SOB-10-HW-68	10	White	IP68		2700	92	1080	1080

LED-STRIP SOB COLOR 10W/M 24V 320LED/M



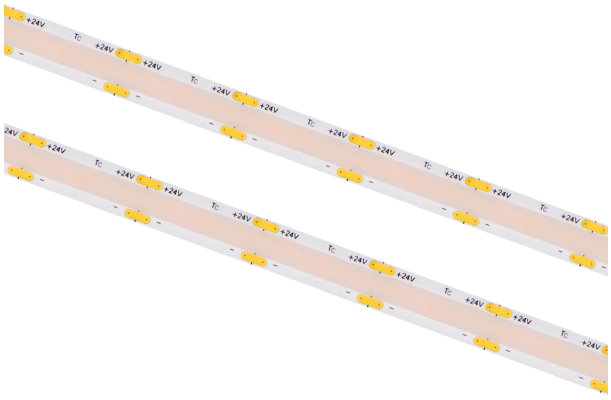
10W/m
SOB/SMD technology – uniform light line
Available colours: Red, Green, Blue, Yellow, Ice Blue, Pink
8mm PCB 2oz R2R
24V DC
2.5 cm cutting section
50000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation coloured LED-strip designed for continuous operation and demanding decorative installations. SOB/SMD technology provides an improved alternative to classic COB strips, offering a clean, uniform light line with significantly higher durability and resistance to damage. The 320 precisely arranged LEDs deliver an intense, saturated colour without flicker and excellent uniformity along the entire length of the strip. A wide beam angle of over 160° and a very short 2.5 cm cutting section allow precise adjustment to any installation. The strong 3M 300 LSE double-sided adhesive ensures secure and durable mounting even on difficult surfaces.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SOB-10-R-24	10	Red	IP20		260
SOB-10-R-66-24	10	Red	IP66		260
SOB-10-G-24	10	Green	IP20		900
SOB-10-G-66-24	10	Green	IP66		900
SOB-10-B-24	10	Blue	IP20		260
SOB-10-B-66-24	10	Blue	IP66		260
SOB-10-Y-24	10	Yellow	IP20		1050
SOB-10-Y-66-24	10	Yellow	IP66		1050
SOB-10-IB-24	10	Iceblue	IP20		1050
SOB-10-IB-66-24	10	Iceblue	IP66		1050
SOB-10-P-24	10	Pink	IP20		500
SOB-10-P-66-24	10	Pink	IP66		500

LED-STRIP SOB 9+9W/M 24V 280LED/M RA90 CCT 2700-6500K



9+9W/m (9W for 2700K + 9W for 6500K)
24V DC
Ra > 90
2.5 cm cutting section
2oz 10mm FPC
Roll length: 30m for IP20, 10m for IP66/IP68
5-year warranty

A professional next-generation LED-strip with adjustable colour temperature from 2700K to 6500K, designed for continuous operation. The SOB/SMD technology offers an enhanced alternative to traditional COB strips, combining the seamless and uniform light line characteristic of COB with the superior durability and efficiency of SMD LEDs. A special silicone layer further smooths the light and increases mechanical strength, eliminating the typical weaknesses of COB strips. The 280 dual-chip SMD LEDs deliver exceptional light uniformity, high colour rendering and very low SDCM values, ensuring perfect colour consistency along the entire length. The strip features a wide beam angle of over 160°, a very short 2.5 cm cutting module, and strong 3M 300 LSE adhesive tape for secure installation. An excellent choice for premium installations where quality, aesthetics and reliability are essential.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-18-CCT-24	18	White	IP20		2700,6500	94	1740	1740
SOB-18-CCT-66-24	18	White	IP66		2700,6500	94	1740	1740
SOB-18-CCT-68-24	18	White	IP68		2700,6500	94	1740	1740

LED-STRIP SOB 8W/M 24V 320LED/M RA90 135LM/W



8W/m
SOB/SMD technology – uniform light line
up to 135 lm/W
8mm PCB 2oz R2R
24V DC
2.5 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 135 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 2.5 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-8-CW-24	8	White	IP20		6500	92	1160	1160
SOB-8-CW-66-24	8	White	IP66		6500	92	1160	1160
SOB-8-CW-68-24	8	White	IP68		6500	92	1160	1160
SOB-8-NW-24	8	White	IP20		4000	92	1120	1120
SOB-8-NW-66-24	8	White	IP66		4000	92	1120	1120
SOB-8-NW-68-24	8	White	IP68		4000	92	1120	1120
SOB-8-WW-24	8	White	IP20		3000	92	1080	1080
SOB-8-WW-66-24	8	White	IP66		3000	92	1080	1080
SOB-8-WW-68-24	8	White	IP68		3000	92	1080	1080
SOB-8-HW-24	8	White	IP20		2700	92	1010	1010
SOB-8-HW-66-24	8	White	IP66		2700	92	1010	1010
SOB-8-HW-68-24	8	White	IP68		2700	92	1010	1010

LED-STRIP SOB 12W/M 24V 320LED/M RA90 135LM/W



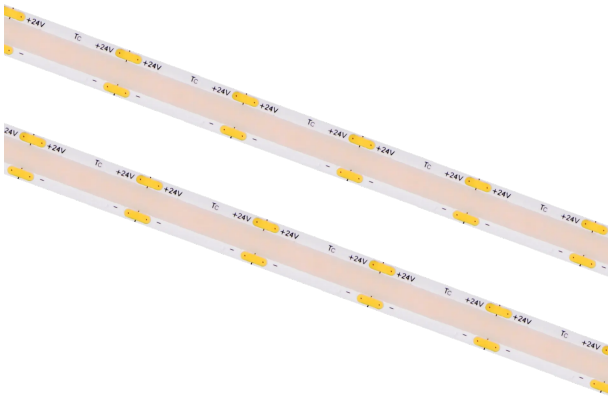
12W/m
SOB/SMD technology – uniform light line
up to 135 lm/W
8mm PCB 2oz R2R
24V DC
2.5 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 135 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 2.5 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-12-CW-24	12	White	IP20		6500	92	1680	1680
SOB-12-CW-66-24	12	White	IP66		6500	92	1680	1680
SOB-12-CW-68-24	12	White	IP68		6500	92	1680	1680
SOB-12-NW-24	12	White	IP20		4000	92	1620	1620
SOB-12-NW-66-24	12	White	IP66		4000	92	1620	1620
SOB-12-NW-68-24	12	White	IP68		4000	92	1620	1620
SOB-12-WW-24	12	White	IP20		3000	92	1560	1560
SOB-12-WW-66-24	12	White	IP66		3000	92	1560	1560
SOB-12-WW-68-24	12	White	IP68		3000	92	1560	1560
SOB-12-HW-24	12	White	IP20		2700	92	1460	1460
SOB-12-HW-66-24	12	White	IP66		2700	92	1460	1460
SOB-12-HW-68-24	12	White	IP68		2700	92	1460	1460

LED-STRIP SOB 15W/M 24V 320LED/M RA90 135LM/W



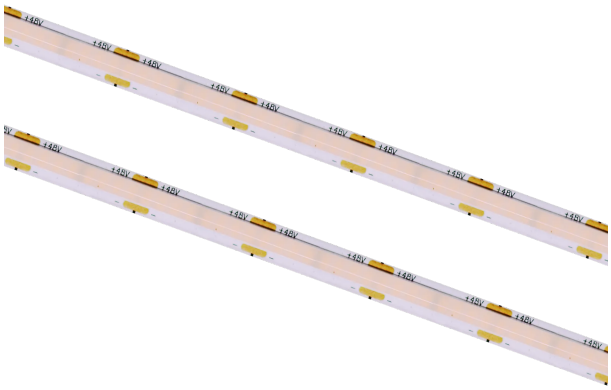
15W/m
SOB/SMD technology – uniform light line
up to 135 lm/W
10mm PCB 3oz R2R
24V DC
2.5 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 135 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 2.5 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-15-SW-24-10M	15	White	IP20		10000	92	1750	1750
SOB-15-SW-24	15	White	IP20		10000	92	1750	1750
SOB-15-CW-24-10M	15	White	IP20		6500	92	1950	1950
SOB-15-CW-24	15	White	IP20		6500	92	1950	1950
SOB-15-CW-66-24	15	White	IP66		6500	92	1950	1950
SOB-15-50-24-10M	15	White	IP20		5000	92	1950	1950
SOB-15-50-24	15	White	IP20		5000	92	1950	1950
SOB-15-50-66-24	15	White	IP66		5000	92	1950	1950
SOB-15-NW-24-10M	15	White	IP20		4000	92	1940	1940
SOB-15-NW-24	15	White	IP20		4000	92	1940	1940
SOB-15-NW-66-24	15	White	IP66		4000	92	1940	1940
SOB-15-WW-24-10M	15	White	IP20		3000	92	1890	1890
SOB-15-WW-24	15	White	IP20		3000	92	1890	1890
SOB-15-WW-66-24	15	White	IP66		3000	92	1890	1890
SOB-15-HW-24-10M	15	White	IP20		2700	92	1710	1710
SOB-15-HW-24	15	White	IP20		2700	92	1710	1710
SOB-15-HW-66-24	15	White	IP66		2700	92	1710	1710
SOB-15-22-24-10M	15	White	IP20		2200	92	1480	1480
SOB-15-22-24	15	White	IP20		2200	92	1480	1480
SOB-15-18-24-10M	15	White	IP20		1800	92	1350	1350
SOB-15-18-24	15	White	IP20		1800	92	1350	1350

LED-STRIP SOB 8W/M 48V 320LED/M RA90 135LM/W



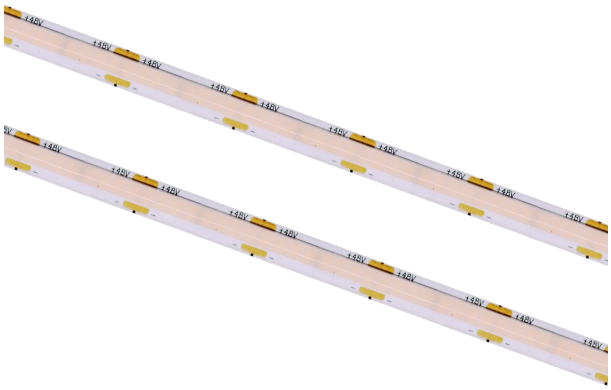
8W/m
SOB/SMD technology – uniform light line
up to 135 lm/W
8mm PCB 2oz R2R
48V DC
2.5 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 135 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 2.5 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-8-CW-48	8	White	IP20		6500	92	1160	1160
SOB-8-CW-66-48	8	White	IP66		6500	92	1160	1160
SOB-8-CW-68-48	8	White	IP68		6500	92	1160	1160
SOB-8-NW-48	8	White	IP20		4000	92	1120	1120
SOB-8-NW-66-48	8	White	IP66		4000	92	1120	1120
SOB-8-NW-68-48	8	White	IP68		4000	92	1120	1120
SOB-8-WW-48	8	White	IP20		3000	92	1080	1080
SOB-8-WW-66-48	8	White	IP66		3000	92	1080	1080
SOB-8-WW-68-48	8	White	IP68		3000	92	1080	1080
SOB-8-HW-48	8	White	IP20		2700	92	1010	1010
SOB-8-HW-66-48	8	White	IP66		2700	92	1010	1010
SOB-8-HW-68-48	8	White	IP68		2700	92	1010	1010

LED-STRIP SOB 12W/M 48V 320LED/M RA90 135LM/W



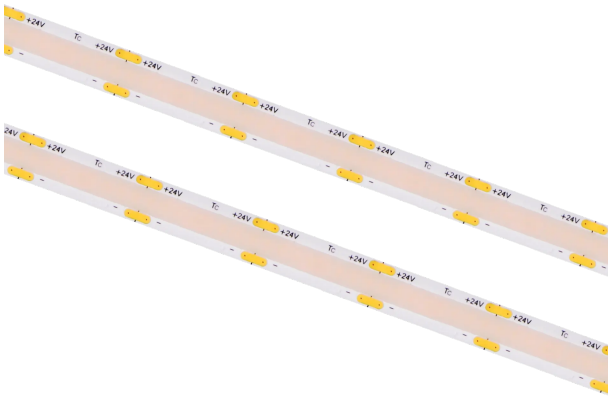
12W/m
SOB/SMD technology – uniform light line
up to 135 lm/W
8mm PCB 2oz R2R
48V DC
2.5 cm cutting section
Ra > 90
75000h L70 lifetime
3M 300 LSE adhesive tape
5-year warranty

A professional next-generation LED-strip designed for continuous operation, offering luminous efficacy up to 135 lm/W. The SOB/SMD technology is an enhanced alternative to traditional COB strips – combining the uniform, seamless light line typical of COB with the higher durability and efficiency of SMD diodes. A special silicone layer further smooths the light and increases mechanical resistance, eliminating common weaknesses of COB tapes. The 320 precisely placed LEDs ensure exceptional uniformity, high colour rendering and very low SDCM values for perfect colour consistency along the entire length. The strip features a wide 160°+ beam angle, an ultra-short 2.5 cm cutting module and strong 3M 300 LSE adhesive for secure installation. An ideal choice for premium installations where quality, aesthetics and reliability matter.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SOB-12-CW-48	12	White	IP20		6500	92	1680	1680
SOB-12-CW-66-48	12	White	IP66		6500	92	1680	1680
SOB-12-CW-68-48	12	White	IP68		6500	92	1680	1680
SOB-12-NW-48	12	White	IP20		4000	92	1620	1620
SOB-12-NW-66-48	12	White	IP66		4000	92	1620	1620
SOB-12-NW-68-48	12	White	IP68		4000	92	1620	1620
SOB-12-WW-48	12	White	IP20		3000	92	1560	1560
SOB-12-WW-66-48	12	White	IP66		3000	92	1560	1560
SOB-12-WW-68-48	12	White	IP68		3000	92	1560	1560
SOB-12-HW-48	12	White	IP20		2700	92	1460	1460
SOB-12-HW-66-48	12	White	IP66		2700	92	1460	1460
SOB-12-HW-68-48	12	White	IP68		2700	92	1460	1460

LED-STRIP CSP 15W/M 24V 320LED/M RA90 130LM/W



15W /m
10mm 3oz PCB
24V DC
130lm/W
2.5cm cutting length
Ra>90
50000h L70 lifespan
10m reel
Warranty 5 years

A professional LED-strip for continuous operation, with a luminous efficacy of up to 130 lm/W. Equipped with 320 diodes in CSP (Chip Scale Package) technology. CSP technology provides exceptional performance due to the compact size of the diodes and the direct connection of the chip to the substrate, increasing thermal and mechanical efficiency. The strip is coated with a white layer that additionally protects and enhances aesthetics. It provides uniform light along the entire length of the strip and a wide light distribution angle above 160 degrees. The substrate has a 3M 300 LSE adhesive tape, ensuring easy installation.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
CSP-320-CW-24	15	White	IP20		6000	93	1950	1950
CSP-320-NW-24	15	White	IP20		4000	93	1940	1940
CSP-320-WW-24	15	White	IP20		3000	92	1890	1890
CSP-320-HW-24	15	White	IP20		2700	92	1710	1710

LED-STRIP 2.8W/M 24V 72LED/M 220 LM/W



2.8W /m
24V DC
up to 220 lm/W LM80 SDCM ≤ 3
12.5cm cutting length
3oz 8mm FPC
Ra>80, available over 95
100000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 5 years

High quality LED-strip for professional use with nine high efficiency LEDs in one module to achieve luminous efficacy up to 220 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SHF-72-CW-24	2.8	White	IP20		6000	84	620	620
SHF-72-66-CW-24	2.8	White	IP66		6000	84	620	620
SHF-72-NW-24	2.8	White	IP20		4000	83	590	590
SHF-72-66-NW-24	2.8	White	IP66		4000	83	590	590
SHF-72-WW-24	2.8	White	IP20		3000	83	565	565
SHF-72-66-WW-24	2.8	White	IP66		3000	83	565	565
SHF-72-HW-24	2.8	White	IP20		2700	82	535	535
SHF-72-66-HW-24	2.8	White	IP66		2700	82	535	535

LED-STRIP 5.5W/M 24V 144LED/M 220 LM/W



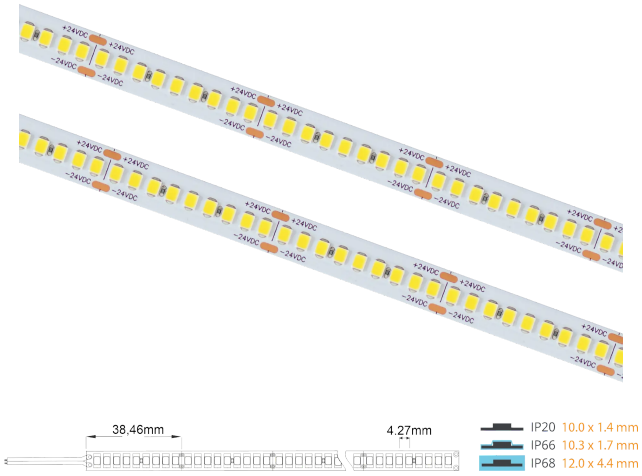
5.5W /m
24V DC
220 lm/W LM80 SDCM ≤ 3
6.25cm cutting length
3oz 8mm FPC
Ra>80, available over 95
100000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 5 years

High quality LED-strip for professional use with nine high efficiency LEDs in one module to achieve luminous efficacy up to 220 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SHF-144-CW-24	5.5	White	IP20		6000	84	1230	1230
SHF-144-66-CW-24	5.5	White	IP66		6000	84	1230	1230
SHF-144-NW-24	5.5	White	IP20		4000	83	1180	1180
SHF-144-66-NW-24	5.5	White	IP66		4000	83	1180	1180
SHF-144-WW-24	5.5	White	IP20		3000	83	1130	1130
SHF-144-66-WW-24	5.5	White	IP66		3000	83	1130	1130
SHF-144-HW-24	5.5	White	IP20		2700	82	1070	1070
SHF-144-66-HW-24	5.5	White	IP66		2700	82	1070	1070

LED-STRIP 12W/M 24V 234LED/M 220 LM/W



12W /m
24V DC
220 lm/W LM80 SDCM ≤ 3
3.846cm cutting length
3oz 8mm FPC
Ra>80, available over 95
100000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 5 years

High quality LED-strip for professional use with nine high efficiency LEDs in one module to achieve luminous efficacy up to 220 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SHF-234-CW-24	12	White	IP20		6000	82	2450	2450
SHF-234-50-24	12	White	IP20		5000	81	2400	2400
SHF-234-NW-24	12	White	IP20		4000	82	2400	2400
SHF-234-WW-24	12	White	IP20		3000	83	2400	2320
SHF-234-HW-24	12	White	IP20		2700	83	2250	2250

LED-STRIP 11W/M RA98 FULL LIGHT SPECTRUM 24V 120LED/M, FREE CUT



11W /m
24V DC
90lm/W
FREE-CUT: cutting every 0.83cm
2oz 8mm FPC
Ra>96
50000h L70 lifespan
30m reel
Warranty 3 years

Professional LED-strip with full light spectrum and 'free cut' feature, allowing cutting after each diode, providing natural color rendering with a high color rendering index Ra>96. Light efficiency at 100 lm/W. The double-layer PCB with 2oz copper paths ensures reliability and efficiency. Equipped with 3M 300 LSE adhesive backing for secure mounting. Perfect for furniture, shelves, mirrors, and other precise applications.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SHR-120-CW-24	11	White	IP20		6500	96	1020	1020
SHR-120-NW-24	11	White	IP20		4000	97	990	990
SHR-120-WW-24	11	White	IP20		3000	97	940	940
SHR-120-HW-24	11	White	IP20		2700	98	820	820

LED-STRIP 11W/M RA98 FULL LIGHT SPECTRUM 24V 140LED/M



11W /m
24V DC
100lm/W
5cm cutting length
2oz 8mm FPC
Ra>96
50000h L70 lifespan
30m reel
Warranty 3 years

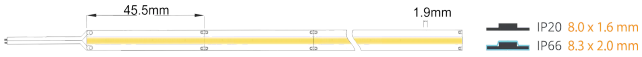
Professional LED-strip with full spectrum light, providing exceptionally natural color rendering thanks to a high color rendering index Ra>96. Outstanding luminous efficacy of 100 lm/W makes it perfect for continuous operation. The double-layer PCB with 2oz copper paths ensures reliability and efficiency. Equipped with 3M 300 LSE adhesive tape for secure mounting.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SHR-140-CW-24	11	White	IP20		6500	98	1190	1190
SHR-140-NW-24	11	White	IP20		4000	98	1170	1170
SHR-140-WW-24	11	White	IP20		3000	98	1070	1070
SHR-140-HW-24	11	White	IP20		2700	98	1040	1040

LED-STRIP 10W/M 24V 528CHIP/M COLOR





10W /m
24V DC
4.55cm cutting length
2oz 8mm FPC
10m reel
Warranty 3 years

High quality LED-strip for professional use with 528 Chip. Uniform and soft luminance, no light spot. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature.

Models

	Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
	COB-528-R-24	10	Red	IP20		230
	COB-528-66-R-24	10	Red	IP66		230
	COB-528-G-24	10	Green	IP20		530
	COB-528-66-G-24	10	Green	IP66		530
	COB-528-B-24	10	Blue	IP20		220
	COB-528-66-B-24	10	Blue	IP66		220

LED-STRIP 4W/M 24V 640CHIP/M RA90 100-110LM/W



4W/m 640 chips
24V DC
110lm/W
2.5 cm cutting section
Ra > 90
70000h L70 lifetime
Roll length: 30m or 10m for IP20, 10m for IP66
3-year warranty

A professional next-generation LED-strip designed for continuous operation, featuring an impressive 640 chips per meter for maximum light uniformity. The increased number of LEDs means lower current per chip, resulting in significantly longer lifespan, more stable performance and higher luminous efficiency. The advanced construction provides a perfectly seamless line of light – with no visible hotspots, even when dimmed. A short 2.5 cm cutting module allows extremely precise installation adjustments. With a wide beam angle above 160° and strong 3M 300 LSE adhesive tape, the strip ensures uniform illumination and secure mounting. An ideal choice for premium installations where aesthetics, performance and reliability are essential.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBH-4-CW-24-10M	4	White	IP20		6000	91	460	460
COBH-4-CW-24-30M	4	White	IP20		6000	91	460	460
COBH-4-CW-66-24-10M	4	White	IP66		6000	91	460	460
COBH-4-NW-24-10M	4	White	IP20		4000	92	440	440
COBH-4-NW-24-30M	4	White	IP20		4000	92	440	440
COBH-4-NW-66-24-10M	4	White	IP66		4000	92	440	440
COBH-4-WW-24-10M	4	White	IP20		3000	93	410	410
COBH-4-WW-24-30M	4	White	IP20		3000	93	410	410
COBH-4-WW-66-24-10M	4	White	IP66		3000	93	410	410
COBH-4-HW-24-10M	4	White	IP20		2700	93	380	380
COBH-4-HW-24-30M	4	White	IP20		2700	93	380	380
COBH-4-HW-66-24-10M	4	White	IP66		2700	93	380	380
COBH-4-22-24-10M	4	White	IP20		2200	91	320	320
COBH-4-22-24-30M	4	White	IP20		2200	91	320	320
COBH-4-22-66-24-10M	4	White	IP66		2200	91	320	320

LED-STRIP 8W/M 24V 640CHIP/M RA90 100-110LM/W



8W/m 640 chips
24V DC
110lm/W
2.5 cm cutting section
Ra > 90
70000h L70 lifetime
Roll length: 30m or 10m for IP20, 10m for IP66
3-year warranty

A professional next-generation LED-strip designed for continuous operation, featuring an impressive 640 chips per meter for maximum light uniformity. The increased number of LEDs means lower current per chip, resulting in significantly longer lifespan, more stable performance and higher luminous efficiency. The advanced construction provides a perfectly seamless line of light – with no visible hotspots, even when dimmed. A short 2.5 cm cutting module allows extremely precise installation adjustments. With a wide beam angle above 160° and strong 3M 300 LSE adhesive tape, the strip ensures uniform illumination and secure mounting. An ideal choice for premium installations where aesthetics, performance and reliability are essential.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBH-8-CW-24-10M	8	White	IP20		6000	91	900	900
COBH-8-CW-24-30M	8	White	IP20		6000	91	900	900
COBH-8-CW-66-24-10M	8	White	IP66		6000	91	900	900
COBH-8-NW-24-10M	8	White	IP20		4000	92	880	880
COBH-8-NW-24-30M	8	White	IP20		4000	92	880	880
COBH-8-NW-66-24-10M	8	White	IP66		4000	92	880	880
COBH-8-WW-24-10M	8	White	IP20		3000	93	830	830
COBH-8-WW-24-30M	8	White	IP20		3000	93	830	830
COBH-8-WW-66-24-10M	8	White	IP66		3000	93	830	830
COBH-8-HW-24-10M	8	White	IP20		2700	93	800	800
COBH-8-HW-24-30M	8	White	IP20		2700	93	800	800
COBH-8-HW-66-24-10M	8	White	IP66		2700	93	800	800
COBH-8-22-24-10M	8	White	IP20		2200	91	700	700
COBH-8-22-24-30M	8	White	IP20		2200	91	700	700
COBH-8-22-66-24-10M	8	White	IP66		2200	91	700	700

LED-STRIP 10W/M 24V 640CHIP/M RA90 100-110LM/W



10W/m 640 chips
24V DC
110lm/W
2.5 cm cutting section
Ra > 90
70000h L70 lifetime
Roll length: 30m or 10m for IP20, 10m for IP66
3-year warranty

A professional next-generation LED-strip designed for continuous operation, featuring an impressive 640 chips per meter for maximum light uniformity. The increased number of LEDs means lower current per chip, resulting in significantly longer lifespan, more stable performance and higher luminous efficiency. The advanced construction provides a perfectly seamless line of light – with no visible hotspots, even when dimmed. A short 2.5 cm cutting module allows extremely precise installation adjustments. With a wide beam angle above 160° and strong 3M 300 LSE adhesive tape, the strip ensures uniform illumination and secure mounting. An ideal choice for premium installations where aesthetics, performance and reliability are essential.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBH-10-CW-24-10M	10	White	IP20		6000	91	1110	1110
COBH-10-CW-24-30M	10	White	IP20		6000	91	1110	1110
COBH-10-CW-66-24-10M	10	White	IP66		6000	91	1110	1110
COBH-10-NW-24-10M	10	White	IP20		4000	92	1070	1070
COBH-10-NW-24-30M	10	White	IP20		4000	92	1070	1070
COBH-10-NW-66-24-10M	10	White	IP66		4000	92	1070	1070
COBH-10-WW-24-10M	10	White	IP20		3000	93	1030	1030
COBH-10-WW-24-30M	10	White	IP20		3000	93	1030	1030
COBH-10-WW-66-24-10M	10	White	IP66		3000	93	1030	1030
COBH-10-HW-24-10M	10	White	IP20		2700	93	940	940
COBH-10-HW-24-30M	10	White	IP20		2700	93	940	940
COBH-10-HW-66-24-10M	10	White	IP66		2700	93	940	940
COBH-10-22-24-10M	10	White	IP20		2200	91	820	820
COBH-10-22-24-30M	10	White	IP20		2200	91	820	820
COBH-10-22-66-24-10M	10	White	IP66		2200	91	820	820

LED-STRIP 12W/M 24V 640CHIP/M RA90 100-110LM/W



12W/m 640 chips
24V DC
110lm/W
2.5 cm cutting section
Ra > 90
70000h L70 lifetime
Roll length: 30m or 10m for IP20, 10m for IP66
3-year warranty

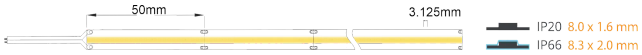
A professional next-generation LED-strip designed for continuous operation, featuring an impressive 640 chips per meter for maximum light uniformity. The increased number of LEDs means lower current per chip, resulting in significantly longer lifespan, more stable performance and higher luminous efficiency. The advanced construction provides a perfectly seamless line of light – with no visible hotspots, even when dimmed. A short 2.5 cm cutting module allows extremely precise installation adjustments. With a wide beam angle above 160° and strong 3M 300 LSE adhesive tape, the strip ensures uniform illumination and secure mounting. An ideal choice for premium installations where aesthetics, performance and reliability are essential.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBH-12-CW-24-10M	12	White	IP20		6000	91	1320	1320
COBH-12-CW-24-30M	12	White	IP20		6000	91	1320	1320
COBH-12-CW-66-24-10M	12	White	IP66		6000	91	1320	1320
COBH-12-NW-24-10M	12	White	IP20		4000	92	1280	1280
COBH-12-NW-24-30M	12	White	IP20		4000	92	1280	1280
COBH-12-NW-66-24-10M	12	White	IP66		4000	92	1280	1280
COBH-12-WW-24-10M	12	White	IP20		3000	93	1200	1200
COBH-12-WW-24-30M	12	White	IP20		3000	93	1200	1200
COBH-12-WW-66-24-10M	12	White	IP66		3000	93	1200	1200
COBH-12-HW-24-10M	12	White	IP20		2700	93	1100	1100
COBH-12-HW-24-30M	12	White	IP20		2700	93	1100	1100
COBH-12-HW-66-24-10M	12	White	IP66		2700	93	1100	1100
COBH-12-22-24-10M	12	White	IP20		2200	91	970	970
COBH-12-22-24-30M	12	White	IP20		2200	91	970	970
COBH-12-22-66-24-10M	12	White	IP66		2200	91	970	970

LED-STRIP 8W/M 24V 320CHIP/M RA90 90-100LM/W





8W /m
24V DC
100lm/W
5.0cm cutting length
Ra>90
50000h L70 lifespan
10m reel
Warranty 3 years

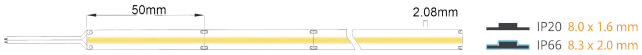
High quality LED-strip for professional use with luminous efficacy up to 100lm/W. Uniform and soft luminance, no light spot. Wide beam angle above 160degree.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-320-CW-24	8	White	IP20		6000	90	800	800
COB-320-66-CW-24	8	White	IP66		6000	90	800	800
COB-320-NW-24	8	White	IP20		4000	92	780	780
COB-320-66-NW-24	8	White	IP66		4000	92	780	780
COB-320-WW-24	8	White	IP20		3000	92	770	770
COB-320-66-WW-24	8	White	IP66		3000	92	770	770
COB-320-HW-24	8	White	IP20		2700	91	740	740
COB-320-66-HW-24	8	White	IP66		2700	91	740	740
COB-320-22-24	8	White	IP20		2200	91	650	650
COB-320-66-22-24	8	White	IP66		2200	91	650	650
COB-320-18-24	8	White	IP20		1800	91	500	500
COB-320-66-18-24	8	White	IP66		1800	91	500	520

LED-STRIP 10W/M 24V 480CHIP/M RA90 90-100LM/W





10W /m
24V DC
100lm/W
5.0cm cutting length
Ra>90
50000h L70 lifespan
10m reel
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy up to 100lm/W. Uniform and soft luminance, no light spot. Wide beam angle above 160degree.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-480-CW-24	10	White	IP20		6000	90	1000	1000
COB-480-66-CW-24	10	White	IP66		6000	90	1000	1000
COB-480-NW-24	10	White	IP20		4000	92	970	970
COB-480-66-NW-24	10	White	IP66		4000	92	970	970
COB-480-WW-24	10	White	IP20		3000	92	940	940
COB-480-66-WW-24	10	White	IP66		3000	92	940	940
COB-480-HW-24	10	White	IP20		2700	91	900	900
COB-480-66-HW-24	10	White	IP66		2700	91	900	900
COB-480-22-24	10	White	IP20		2200	91	810	810
COB-480-66-22-24	10	White	IP66		2200	91	810	810
COB-480-18-24	10	White	IP20		1800	91	650	650
COB-480-66-18-24	10	White	IP66		1800	91	650	650

LED-STRIP 10W/M 24V 480CHIP/M RA90 FREE CUT



10W /m
24V DC
free cut - can be cut anywhere
Ra>90
50000h L70 lifespan
10m reel
Warranty 3 years

Professional LED-strip for continuous operation. Equipped with 480 chips coated with phosphor, providing uniform light along the entire length of the strip. Can be cut anywhere ('free cut'), making it perfect for applications in furniture, shelves, mirrors, and other precise projects. Wide light distribution angle above 160 degrees. Features 3M 300 LSE adhesive backing for secure mounting.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-480FC-CW-24	10	White	IP20		6000	90	650	650
COB-480FC-66-CW-24	10	White	IP66		6000	90	650	650
COB-480FC-NW-24	10	White	IP20		4000	92	600	600
COB-480FC-66-NW-24	10	White	IP66		4000	92	600	600
COB-480FC-WW-24	10	White	IP20		3000	92	570	570
COB-480FC-66-WW-24	10	White	IP66		3000	92	570	570
COB-480FC-HW-24	10	White	IP20		2700	91	480	480
COB-480FC-66-HW-24	10	White	IP66		2700	91	480	480

LED-STRIP 8W/M SLIM 24V 320CHIP/M RA90 90-100LM/W 5MM



8W /m
24V DC
100lm/W
Narrow PCB 5mm and short cutting module 25mm.
Ra>90
50000h L70 lifespan
10m reel
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy up to 100lm/W. Narrow PCB 5mm and short cutting module 25mm. Uniform and soft luminance, no light spot. Wide beam angle above 160degree.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBS-320-CW-24	8	White	IP20		6000	92	880	880
COBS-320-66-CW-24	8	White	IP66		6000	92	880	880
COBS-320-NW-24	8	White	IP20		4000	94	840	840
COBS-320-66-NW-24	8	White	IP66		4000	94	840	840
COBS-320-WW-24	8	White	IP20		3000	94	800	800
COBS-320-66-WW-24	8	White	IP66		3000	94	800	800
COBS-320-HW-24	8	White	IP20		2700	93	760	760
COBS-320-66-HW-24	8	White	IP66		2700	93	760	760

LED-STRIP 16W/M 24V 608CHIP/M CCT 2700-6500K



16W /m
24V DC
Ra>90
2.63cm cutting length
2oz 10mm FPC
10m reel
Warranty 3 years

High quality LED-strip for professional use with 608 Chip. Uniform and soft luminance, no light spot, with the possibility of changing the color temperature in the range of 2700-6500K. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-608-CCT-24	16	White	IP20		2700,6500	94	1480	1480
COB-608-66-CCT-24	16	White	IP66		2700,6500	94	1480	1480

LED-STRIP RGB 14W/M 24V 576CHIP/M



14W /m
24V DC
6.25cm cutting length
2oz 10mm FPC
10m reel
Warranty 3 years

High quality LED-strip for professional use with 576 Chip. Uniform and soft luminance, no light spot, with the possibility of changing the color. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
COB-576-RGB-24	14	RGB	IP20		430
COB-576-66-RGB-24	14	RGB	IP66		430

LED-STRIP RGB 8MM 12W/M 24V 576CHIP/M

12W/m
24V DC
6.25 cm cutting section
2oz 8mm FPC
Roll length: 30m for IP20, 10m for IP66
3-year warranty

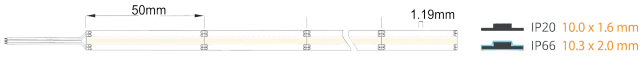
A professional RGB LED strip only 8mm wide, equipped with 576 chips per meter and capable of smooth colour changing. It delivers uniform light across the entire length of the strip and a wide beam angle above 160°. The dual-layer PCB with 2oz copper ensures low voltage drop and reduced operating temperature for higher reliability. The four RGB+ solder pads are arranged in two pairs—two tracks on the top and two on the bottom—making soldering easier and reducing the risk of accidental short circuits. A strong 3M 300 LSE adhesive tape on the back ensures durable and stable mounting.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
COB-576S-RGB-24	12	RGB	IP20		370
COB-576S-66-RGB-24	12	RGB	IP66		370

LED-STRIP RGB 15W/M 24V 840CHIP/M





15W /m
24V DC
5.0cm cutting length
2oz 10mm FPC
10m reel
Warranty 3 years

Professional LED-strip for continuous work, 840 Chips per meter, with the possibility of changing colors. Uniform light along the entire length of the tape. Wide light distribution angle above 160 degrees. Two-layer PCB substrate with a thickness of copper tracks 2oz is characterized by small voltage drops and lower operating temperature. On the substrate adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
COB-840-RGB-24	15	RGB	IP20		620
COB-840-66-RGB-24	15	RGB	IP66		620

LED-STRIP RGBW 16W/M 24V 896CHIP/M



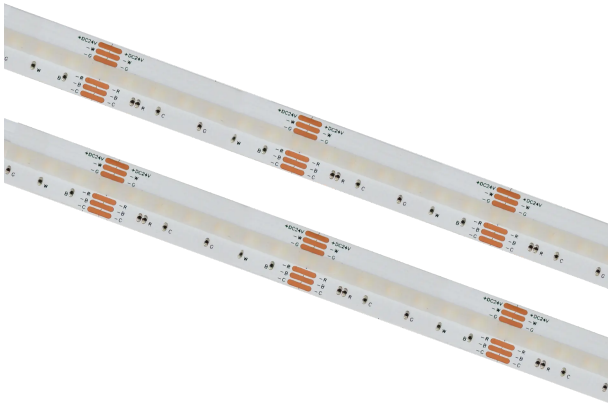
16W /m
24V DC
6.25cm cutting length for 24V
2oz 12mm FPC
50000h L70 lifespan
10m reel for IP20, IP66
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, 896chip in 1m, only 4.46mm distance between same color LEDs. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-896-RGBCW-24	16	RGBW	IP20		6000	92	700	320
COB-896-RGBNW-24	16	RGBW	IP20		4000	92	690	310
COB-896-66-RGBNW-24	16	RGBW	IP66		4000	92	690	310
COB-896-RGBWW-24	16	RGBW	IP20		3000	92	680	300
COB-896-66-RGBWW-24	16	RGBW	IP66		3000	92	680	300

LED-STRIP RGBCCT 16W/M 24V 840CHIP/M



16W /m
24V DC
4.16cm cutting length for 24V
2oz 12mm FPC
50000h L70 lifespan
10m reel for IP20, IP66
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting. LED-strip with 5 chips in red, green, blue, warm white, and cool white, 840 chips per meter, only 5.95mm distance between same color LEDs. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COB-840-RGBCCT-24	16	RGBW	IP20		2700,6500	90	800	465
COB-840-66-RGBCCT-24	16	RGBW	IP66		2700,6500	90	800	465

LED-STRIP DIGITAL SPI 11W/M 24V 420CHIP/M RA90 80-95LM/W



11W /m
24V DC
up to 95lm/W
10.0cm cutting length
The ability to control each module individually using the SPI protocol.
Type of IC 'M16703A'
Ra>90
50000h L70 lifespan
10m reel
Warranty 3 years

Highquality Digital LED-strip for professional use with luminous efficacy upto 95lm/W. Uniform and soft luminance, no light spot. Wide beam angle above 160degree. It is backed with a 3M 300 LSE adhesive tape for easy installation. SPI digital LED-strips are an advanced lighting solution that combines LED technology with the flexibility of the Serial Peripheral Interface (SPI) communication protocol. They are ideal for projects requiring individual control of each LED module, enabling the creation of complex lighting effects and animations.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBD-420-CW-24	11	White	IP20		6000	90	1045	1045
COBD-420-66-CW-24	11	White	IP66		6000	90	1045	1045
COBD-420-NW-24	11	White	IP20		4000	92	950	950
COBD-420-66-NW-24	11	White	IP66		4000	92	950	950
COBD-420-WW-24	11	White	IP20		3000	92	910	910
COBD-420-66-WW-24	11	White	IP66		3000	92	910	910
COBD-420-HW-24	11	White	IP20		2700	91	840	840
COBD-420-66-HW-24	11	White	IP66		2700	91	840	840

LED-STRIP DIGITAL SPI 9W/M 24V 560CHIP/M CCT 2700-6500K



9W /m
24V DC
Ra>90
10cm cutting length
The ability to control each module individually using the SPI protocol.
Type of IC 'M1824'
2oz 10mm FPC
10m reel
Warranty 3 years

High quality Digital LED-strip for professional use with 560 Chip. Uniform and soft luminance, no light spot, with the possibility of changing the color temperature in the range of 2700-6500K. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. They are ideal for projects requiring individual control of each LED module, enabling the creation of complex lighting effects and animations.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBD-560-CCT-24	9	White	IP20		2700,6500	93	660	660
COBD-560-66-CCT-24	9	White	IP66		2700,6500	93	660	660

LED-STRIP DIGITAL SPI RGB 13W/M 24V 630CHIP/M



13W /m
24V DC
10.0cm cutting length
The ability to control each module individually using the SPI protocol.
Type of IC 'M16703A'
2oz 12mm FPC
10m reel
Warranty 3 years

High quality LED-strip Digital SPI for professional use with 630 Chip. Uniform and soft luminance, no light spot, with the possibility of changing the color. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. They are ideal for projects requiring individual control of each LED module, enabling the creation of complex lighting effects and animations.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
COBD-630-RGB-24	13	RGB	IP20		585
COBD-630-66-RGB-24	13	RGB	IP20		585

LED-STRIP DIGITAL SPI RGB 17W/M 24V 576CHIP/M



17W /m
24V DC
6.25cm cutting length
The ability to control each module individually using the SPI protocol.
Type of IC 'M16703A'
2oz 10mm FPC
10m reel
Warranty 3 years

High quality LED-strip Digital SPI for professional use with 576 Chip. Uniform and soft luminance, no light spot, with the possibility of changing the color. Wide beam angle above 160degree. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. They are ideal for projects requiring individual control of each LED module, enabling the creation of complex lighting effects and animations.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
COBD-576-RGB-24	17	RGB	IP20		590
COBD-576-66-RGB-24	17	RGB	IP20		590

LED-STRIP DIGITAL SPI RGBW 16W/M 24V 840CHIP/M



16W /m
24V DC
10cm cutting length
The ability to control each module individually using the SPI protocol.
Type of IC 'M2814F'
2oz 12mm FPC
50000h L70 lifespan
10m reel for IP20, IP66
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting. Two layers of PCB with 2oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. They are ideal for projects requiring individual control of each LED module, enabling the creation of complex lighting effects and animations.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
COBD-840-RGBNW-24	16	RGBW	IP20		4000	92	750	270
COBD-840-66-RGBNW-24	16	RGBW	IP66		4000	92	750	270
COBD-840-RGBWW-24	16	RGBW	IP20		3000	92	730	250
COBD-840-66-RGBWW-24	16	RGBW	IP66		3000	92	730	250

LED-STRIP 3W/M 24V 28LED/M 140 LM/W



3W /m
24V DC
140 lm/W LM80 SDCM ≤ 3
25.0cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPE-28-CW-24	3	White	IP20		6000	82	420	420
SPE-28-66-CW-24	3	White	IP66		6000	82	420	420
SPE-28-NW-24	3	White	IP20		4000	83	400	400
SPE-28-66-NW-24	3	White	IP66		4000	83	400	400
SPE-28-WW-24	3	White	IP20		3000	83	380	380
SPE-28-66-WW-24	3	White	IP66		3000	83	380	380

LED-STRIP 6W/M 24V 56LED/M 140 LM/W



6W /m
24V DC
140 lm/W LM80 SDCM ≤ 3
12.5cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPE-56-CW-24	6	White	IP20		6000	83	820	820
SPE-56-66-CW-24	6	White	IP66		6000	83	820	820
SPE-56-68-CW-24	6	White	IP68		6000	83	820	820
SPE-56-NW-24	6	White	IP20		4000	83	800	800
SPE-56-66-NW-24	6	White	IP66		4000	83	800	800
SPE-56-68-NW-24	6	White	IP68		4000	83	800	800
SPE-56-WW-24	6	White	IP20		3000	83	780	780
SPE-56-66-WW-24	6	White	IP66		3000	83	780	780
SPE-56-68-WW-24	6	White	IP68		3000	83	780	780
SPE-56-HW-24	6	White	IP20		2700	85	740	740

LED-STRIP 12W/M 24V 112LED/M 140 LM/W



12W /m
24V DC
140 lm/W LM80 SDCM ≤ 3
6.25cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPE-112-CW-24	12	White	IP20		6000	83	1600	1600
SPE-112-66-CW-24	12	White	IP66		6000	83	1600	1600
SPE-112-68-CW-24	12	White	IP68		6000	83	1600	1600
SPE-112-NW-24	12	White	IP20		4000	83	1560	1560
SPE-112-66-NW-24	12	White	IP66		4000	83	1560	1560
SPE-112-68-NW-24	12	White	IP68		4000	83	1560	1560
SPE-112-WW-24	12	White	IP20		3000	83	1520	1520
SPE-112-66-WW-24	12	White	IP66		3000	83	1520	1520
SPE-112-68-WW-24	12	White	IP68		3000	83	1520	1520
SPE-112-HW-24	12	White	IP20		2700	85	1450	1450
SPE-112-66-HW-24	12	White	IP66		2700	85	1450	1450
SPE-112-822-24	12	White	IP20		2200	84	1300	1300

LED-STRIP 12W/M 24V 112LED/M RA>95



12W /m
24V DC
100 lm/W LM80 SDCM ≤ 3
6.25cm cutting length
3oz 8mm FPC
Ra>95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

Our **LED RA90** and **RA95** strips are professional lighting solutions designed for continuous operation. They feature a high color rendering index of 95%. With seven LEDs per module, they guarantee enhanced light efficiency compared to traditional solutions. Easy installation with 3M 300 LSE adhesive tape.

Efficient LED RA90 and RA95 strips

These elements are built with modern, dual-layer PCB and 3oz copper pathways, achieving very low voltage drops and significantly reducing operating temperature. This results in low power consumption, high reliability, and low maintenance costs. Additionally, the products meet the LM-80 test standards, ensuring color stability and negligible lumen depreciation over time.

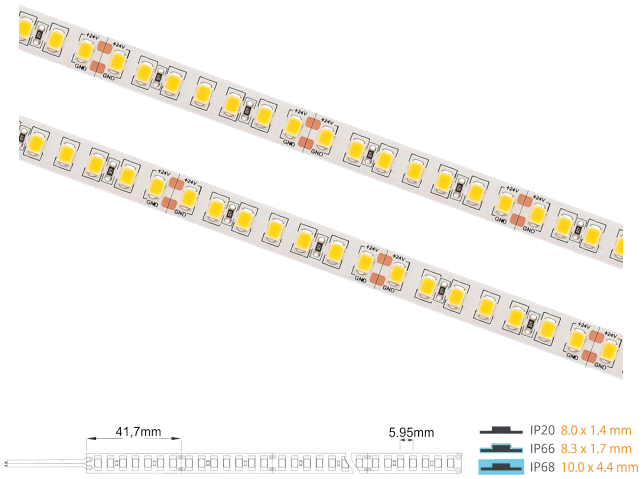
The specialized **LED RA90** and **RA95** strips are available in 30-meter rolls for IP20 products and 10m rolls for sealed IP66 and IP68 strips.

Our range is suitable for a wide variety of applications, from single-family homes to industrial facilities, warehouses, and large retail stores. If you're looking for an effective and energy-efficient lighting solution, explore our modern LED-strip offerings.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPE-112-95CW-24	12	White	IP20		6000	95	1300	1300
SPE-112-95NW-24	12	White	IP20		4000	98	1250	1250
SPE-112-95WW-24	12	White	IP20		3000	97	1200	1200

LED-STRIP 17W/M 24V 168LED/M 140 LM/W



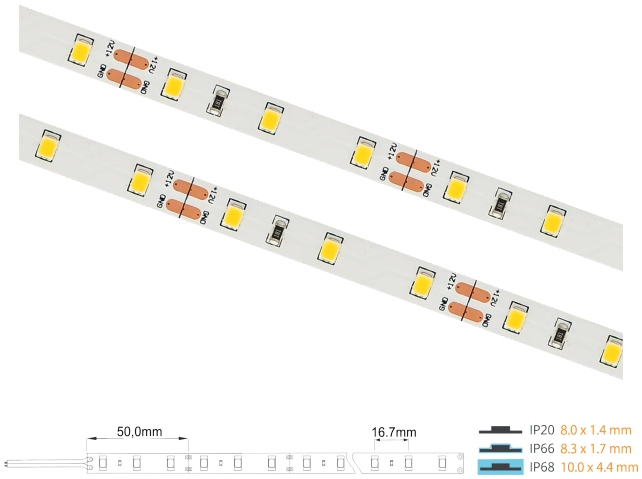
17W /m
24V DC
140 lm/W LM80 SDCM ≤ 3
4.17cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPE-168-CW-24	17	White	IP20		6000	84	2400	2400
SPE-168-66-CW-24	17	White	IP66		6000	84	2400	2400
SPE-168-68-CW-24	17	White	IP68		6000	84	2400	2400
SPE-168-NW-24	17	White	IP20		4000	83	2300	2300
SPE-168-66-NW-24	17	White	IP66		4000	83	2300	2300
SPE-168-68-NW-24	17	White	IP68		4000	83	2300	2300
SPE-168-WW-24	17	White	IP20		3000	83	2200	2200
SPE-168-66-WW-24	17	White	IP66		3000	83	2200	2200
SPE-168-68-WW-24	17	White	IP68		3000	83	2200	2200
SPE-168-HW-24	17	White	IP20		2700	83	2050	2050
SPE-168-66-HW-24	17	White	IP66		2700	83	2050	2050
SPE-168-822-24	17	White	IP20		2200	84	1900	1900
SPE-168-66-822-24	17	White	IP66		2200	84	1900	1900
SPE-168-818-24	17	White	IP20		1800	81	1580	1580

LED-STRIP 4.8W/M 12V 60LED/M 120LM/W



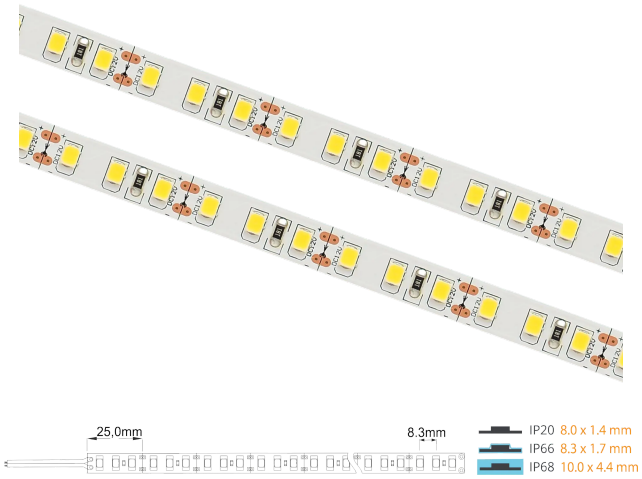
4.8W /m
12V DC
120lm/W LM80 SDCM ≤ 3
5.0cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 120lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCA-60-CW	4.8	White	IP20		6000	83	580	580
SCA-60-66-CW	4.8	White	IP66		6000	83	580	580
SCA-60-68-CW	4.8	White	IP68		6000	83	580	580
SCA-60-NW	4.8	White	IP20		4000	83	550	550
SCA-60-66-NW	4.8	White	IP66		4000	83	550	550
SCA-60-68-NW	4.8	White	IP68		4000	83	550	550
SCA-60-WW	4.8	White	IP20		3000	83	520	520
SCA-60-66-WW	4.8	White	IP66		3000	83	520	520
SCA-60-68-WW	4.8	White	IP68		3000	83	520	520
SCA-60-HW	4.8	White	IP20		2700	83	480	480
SCA-60-66-HW	4.8	White	IP66		2700	83	480	480
SCA-60-68-HW	4.8	White	IP68		2700	83	480	480

LED-STRIP 9.6W/M 12V 120LED/M 120LM/W



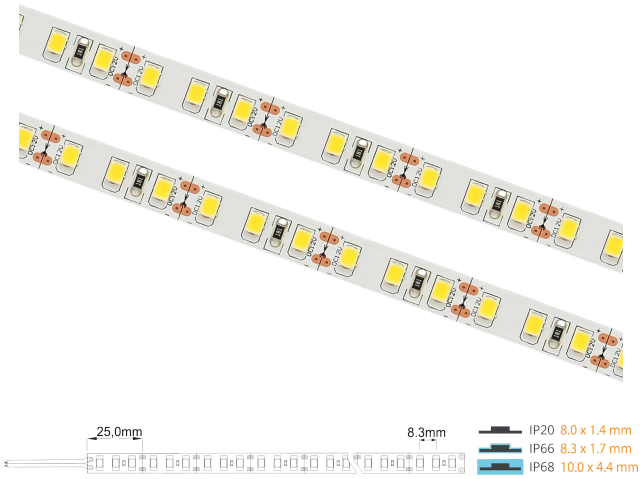
9.6W /m
12V DC
120lm/W LM80 SDCM ≤ 3
2.5cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 120lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCA-120-SW	9.6	White	IP20		12000	83	1100	1100
SCA-120-DW	9.6	White	IP20		8500	83	1100	1100
SCA-120-CW	9.6	White	IP20		6000	83	1160	1160
SCA-120-66-CW	9.6	White	IP66		6000	83	1160	1160
SCA-120-68-CW	9.6	White	IP68		6000	83	1160	1160
SCA-120-NW	9.6	White	IP20		4000	83	1100	1100
SCA-120-66-NW	9.6	White	IP66		4000	83	1100	1100
SCA-120-68-NW	9.6	White	IP68		4000	83	1100	1100
SCA-120-WW	9.6	White	IP20		3000	84	1040	1040
SCA-120-66-WW	9.6	White	IP66		3000	84	1040	1040
SCA-120-68-WW	9.6	White	IP68		3000	84	1040	1040
SCA-120-HW	9.6	White	IP20		2700	83	960	960
SCA-120-822	9.6	White	IP20		2200	82	760	760
SCA-120-66-HW	9.6	White	IP66		2700	83	960	960
SCA-120-68-HW	9.6	White	IP68		2700	83	960	960

LED-STRIP 6W/M 12V 120LED/M 130LM/W



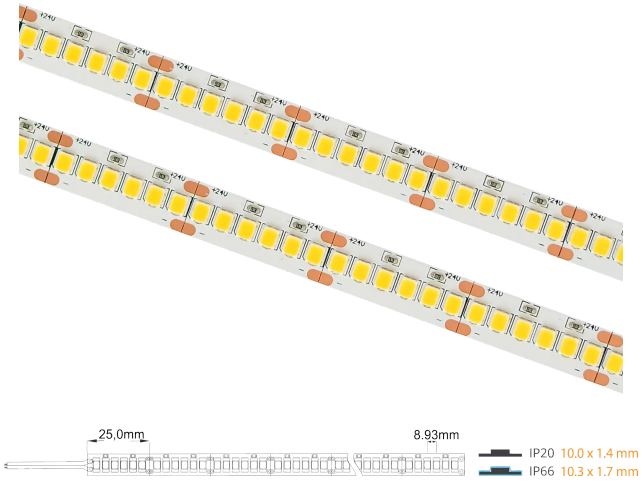
6W /m
12V DC
120lm/W LM80 SDCM ≤ 3
2.5cm cutting length
3oz 8mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 130lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCA-120B-CW	6	White	IP20		6000	82	800	800
SCA-120B-NW	6	White	IP20		4000	83	780	780
SCA-120B-WW	6	White	IP20		3000	84	750	750

LED-STRIP 24W/M 24V 240LED/M 120LM/W



24W /m
24V DC
120lm/W LM80 SDCM ≤ 3
2.5cm cutting length
3oz 10mm FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 120lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCA-240-CW-24	24	White	IP20		6000	84	2700	2700
SCA-240-NW-24	24	White	IP20		4000	84	2600	2600
SCA-240-WW-24	24	White	IP20		3000	84	2500	2500
SCA-240-HW-24	24	White	IP20		2700	83	2350	2350

LED-STRIP 9.6W/M 24V 120LED/M 120LM/W





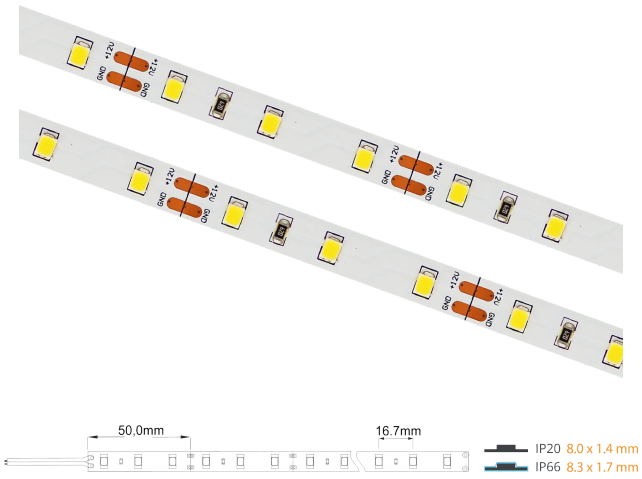
9.6W /m
24V DC
110-120lm/W
5.0cm cutting length
2oz 8mm FPC
Ra>80
50000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

LED-strip with luminous efficacy 110-120lm/W. Two layers of PCB with 2oz copper. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SWA-120-CW-24	9.6	White	IP20		6000	84	1150	1150
SWA-120-NW-24	9.6	White	IP20		4000	83	1130	1130
SWA-120-WW-24	9.6	White	IP20		3000	84	1100	1100
SWA-120-HW-24	9.6	White	IP20		2700	83	980	980

LED-STRIP 12W/M 12V 60LED/M 100LM/W



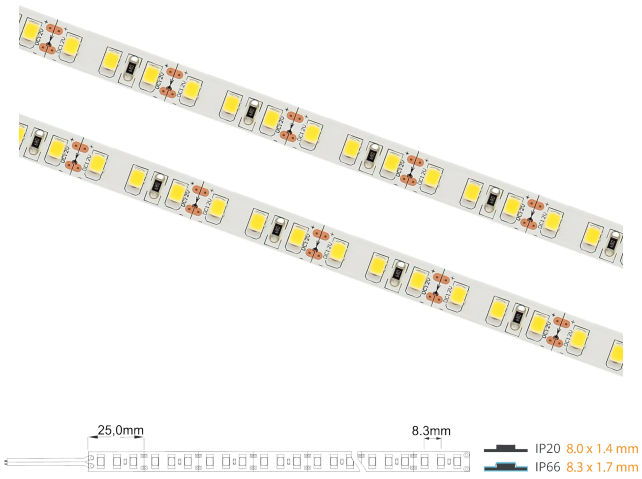
12W /m
12V DC
100lm/W LM80 SDCM ≤ 3
5.0cm cutting length
3oz 8mm FPC
Ra>80, available over 95
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 100lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCE-60-CW	12	White	IP20		6000	82	1100	1100
SCE-60-NW	12	White	IP20		4000	82	1075	1075
SCE-60-WW	12	White	IP20		3000	83	1050	1050

LED-STRIP 22W/M 12V 120LED/M 100LM/W



22W /m
12V DC
100lm/W LM80 SDCM ≤ 3
2.5cm cutting section
3oz 8mm FPC
Ra>80, available over 95
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 100lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCE-120-CW	22	White	IP20		6000	83	2200	2200
SCE-120-NW	22	White	IP20		4000	83	2150	2150
SCE-120-WW	22	White	IP20		3000	83	2100	2100

LED-STRIP 9.6W/M 4MM 12V 120LED/M 120LM/W



9.6W /m
12V DC
120lm/W LM80 SDCM ≤ 3
2.5cm cutting length
Ultra slim 4mm 3oz FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 120lm/W. Two layers of PCB 4mm width, with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCS-120-CW	9.6	White	IP20		6000	82	1150	1150
SCS-120-NW	9.6	White	IP20		4000	84	1120	1120
SCS-120-WW	9.6	White	IP20		3000	83	1080	1150

LED-STRIP 17W/M 5MM 24V 168LED/M 140 LM/W



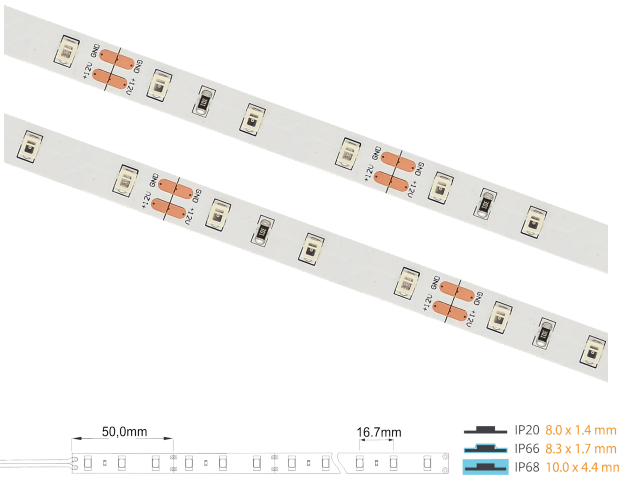
17W /m
24V DC
140 lm/W LM80 SDCM ≤ 3
4.17cm cutting length
Ultra slim 5mm 3oz FPC
Ra>80, available over 95
75000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB 5mm width, 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SCS-168-CW-24	17	White	IP20		6000	84	2400	2400
SCS-168-NW-24	17	White	IP20		4000	83	2300	2300
SCS-168-WW-24	17	White	IP20		3000	83	2200	2200

LED-STRIP 4.8W/M 12V 60LED/M COLOR



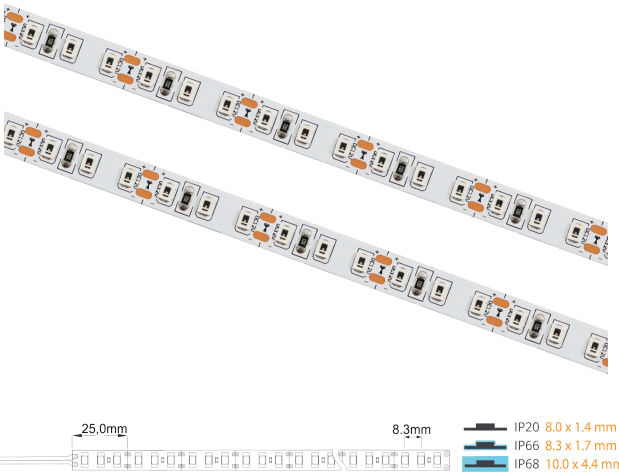
4.8W /m
12V DC
5.0cm cutting length
3oz 8mm FPC
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality colour LED-strip for professional use. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SCA-60-R	4.8	Red	IP20		110
SCA-60-G	4.8	Green	IP20		280
SCA-60-B	4.8	Blue	IP20		100
SCA-60-68-B	4.8	Blue	IP68		100
SCA-60-Y	4.8	Yellow	IP20		55

LED-STRIP 9.6W/M 12V 120LED/M COLOR



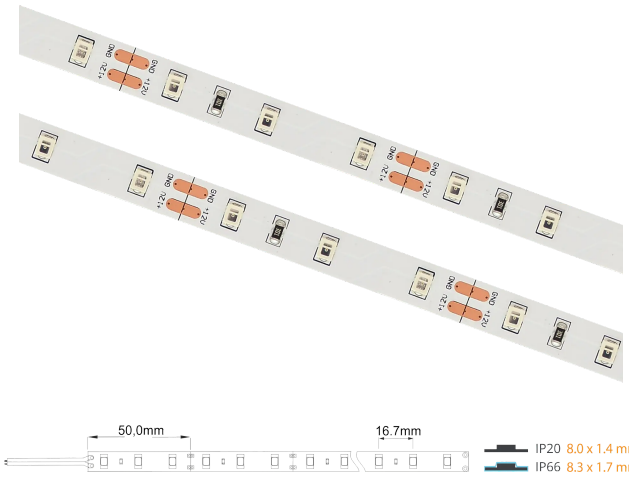
9.6W /m
12V DC
2.5cm cutting length
3oz 8mm FPC
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality colour LED-strip for professional use. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SCA-120-R	9.6	Red	IP20		220
SCA-120-G	9.6	Green	IP20		560
SCA-120-B	9.6	Blue	IP20		200
SCA-120-Y	9.6	Yellow	IP20		110

LED-STRIP 12W/M 12V 60LED/M COLOR



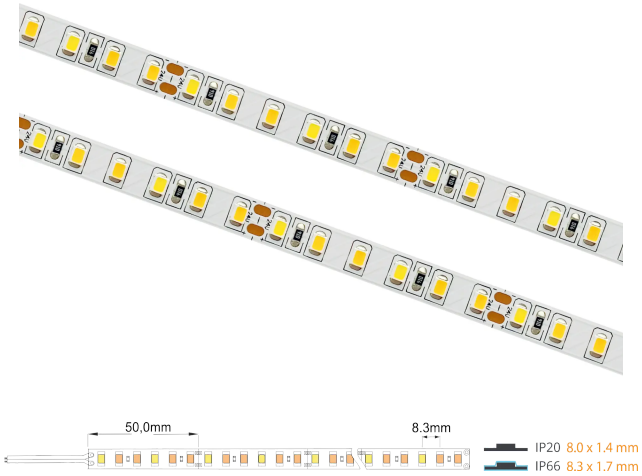
12W /m
12V DC
5.0cm cutting length
3oz 8mm FPC
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

High quality colour LED-strip for professional use. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SCE-60-R	12	Red	IP20		230
SCE-60-G	12	Green	IP20		550
SCE-60-B	12	Blue	IP20		220

LED-STRIP MEAT 17W/M 24V 120LED/M



17W /m
24V DC
5cm cutting length
3oz 8mm FPC
Ra>80
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use.
A special color of light that emphasizes the aesthetic and color values of meat and its products. Constructed alternately of two LEDs with a color specially selected to illuminate meat with high intensity of pink color, and one white 3000K LED. Two layers of PCB 10mm width, with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPA-120-MEAT-24	17	White	IP20		2100	84	1420	1420

LED-STRIP CCT 19.2W/M 24V 120LED/M 100LM/W



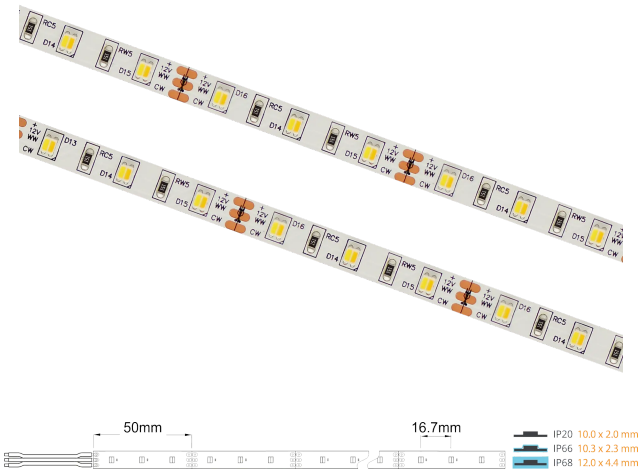
19.2W /m
24V DC
100lm/W
5cm cutting length
3oz 8mm FPC
Ra>80
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 100lm/W. LEDs with double chip warm white (2700K) and cool white (6500K) allows to adjust the colour temperature according to your needs. Two layers of PCB 10mm width, with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPA-120-CCT-24	19.2	White	IP20		2700,6500	87	1930	1930
SPA-120-66-CCT-24	19.2	White	IP66		2700,6500	87	1930	1930
SPA-120-68-CCT-24	19.2	White	IP68		2700,6500	87	1930	1930

LED-STRIP CCT 9.6W/M 12V 60LED/M 100LM/W



9.6W /m
12V DC
100lm/W
5cm cutting length
3oz 8mm FPC
Ra>80
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED-strip for professional use with luminous efficacy 100lm/W. LEDs with double chip warm white (2700K) and cool white (6000K) allows to adjust the colour temperature according to your needs. Two layers of PCB 10mm width, with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPA-60-CCT	9.6	White	IP20		2700,6000	87	960	960

LED-STRIP RGB 7.2W/M 12V/24V 30LED/M





7.2W /m
12V/24V DC
16.7cm cutting length for 24V and 10.0cm for 12V
3oz 10mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

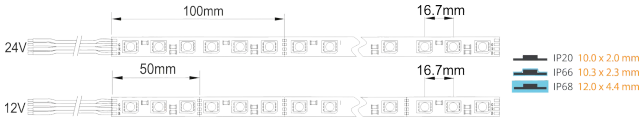
Multicolour LED-strip for professional use in decorative lighting, one LED with 3-chips. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SPB-30-RGB	7.2	RGB	IP20		275
SPB-30-66-RGB	7.2	RGB	IP20		275
SPB-30-68-RGB	7.2	RGB	IP68		275
SPB-30-RGB-24	7.2	RGB	IP20		275
SPB-30-66-RGB-24	7.2	RGB	IP66		275
SPB-30-68-RGB-24	7.2	RGB	IP68		275

LED-STRIP RGB 14.4W/M 12V/24V 60LED/M





14.4W /m
12V/24V DC
10cm cutting length for 24V and 5.0cm for 12V
3oz 10mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66 / IP68
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, one LED with 3-chips. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SPB-60-RGB	14.4	RGB	IP20		550
SPB-60-68-RGB	14.4	RGB	IP68		550
SPB-60-RGB-24	14.4	RGB	IP20		550
SPB-60-66-RGB-24	14.4	RGB	IP66		550
SPB-60-68-RGB-24	14.4	RGB	IP68		550

LED-STRIP RGB 24W/M 24V 120LED/M





24W /m
24V DC
5.0cm cutting length
3oz 10mm FPC
50000h L70 lifespan
10m reel
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, one LED with 3-chips. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SPG-120-RGB-24	24	RGB	IP20		885
SPG-120-66-RGB-24	24	RGB	IP66		885

LED-STRIP RGB 22W/M 24V 120LED/M





22W /m
24V DC
5.0cm cutting length
3oz 10mm FPC
50000h L70 lifespan
Reel length 30m, 10m for IP66/IP68
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, one LED with 3-chips. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
SPF-120-RGB-24	22	RGB	IP20		950
SPF-120-66-RGB-24	22	RGB	IP66		950

LED-STRIP RGBW 9.6W/M 12V/24V 30LED/M





9.6W /m
12V/24V DC
16.7cm cutting length for 24V and 10.0cm for 12V
3oz 10mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, one LED with 4-chips RGB and white colour with Ra>80 and efficiency 100lm/W . Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPB-30-RGBWW	9.6	RGBW	IP20		3000	84	470	200
SPB-30-RGBWW-24	9.6	RGBW	IP20		3000	84	470	200

LED-STRIP RGBW 15W/M 24V 30LED/M





15W /m
24V DC
16.7cm cutting length
3oz 10mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

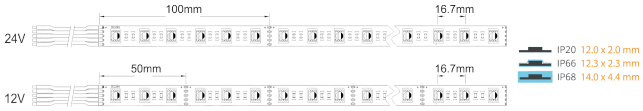
Multicolour LED-strip for professional use in decorative lighting, one LED with 4-chips RGB and white colour with Ra>80 and efficiency 80lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPB-30H-RGBCW-24	15	RGBW	IP20		6000	84	950	730
SPB-30H-RGBNW-24	15	RGBW	IP20		4000	82	930	710
SPB-30H-RGBWW-24	15	RGBW	IP20		3000	82	890	700

LED-STRIP RGBW 19.2W/M 12V/24V 60LED/M





19.2W /m
12V/24V DC
10.0cm cutting length for 24 and 5.0cm for 12V
3oz 12mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

Multicolour LED-strip for professional use in decorative lighting, one LED with 4-chips RGB and white colour with Ra>80 and efficiency 100lm/W . Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPB-60-RGBCW	19.2	RGBW	IP20		6000	84	1010	440
SPB-60-RGBWW	19.2	RGBW	IP20		3000	84	970	444
SPB-60-RGBCW-24	19.2	RGBW	IP20		6000	84	1010	440
SPB-60-66-RGBCW-24	19.2	RGBW	IP66		6000	84	1010	440
SPB-60-RGBNW-24	19.2	RGBW	IP20		4000	85	990	427
SPB-60-66-RGBNW-24	19.2	RGBW	IP66		4000	85	990	427
SPB-60-RGBWW-24	19.2	RGBW	IP20		3000	84	970	444
SPB-60-66-RGBWW-24	19.2	RGBW	IP66		3000	84	970	444

LED-STRIP RGBCCT 19.2W/M 24V 60LED/M





19.2W /m
24V DC
10cm cutting length
3oz 12mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

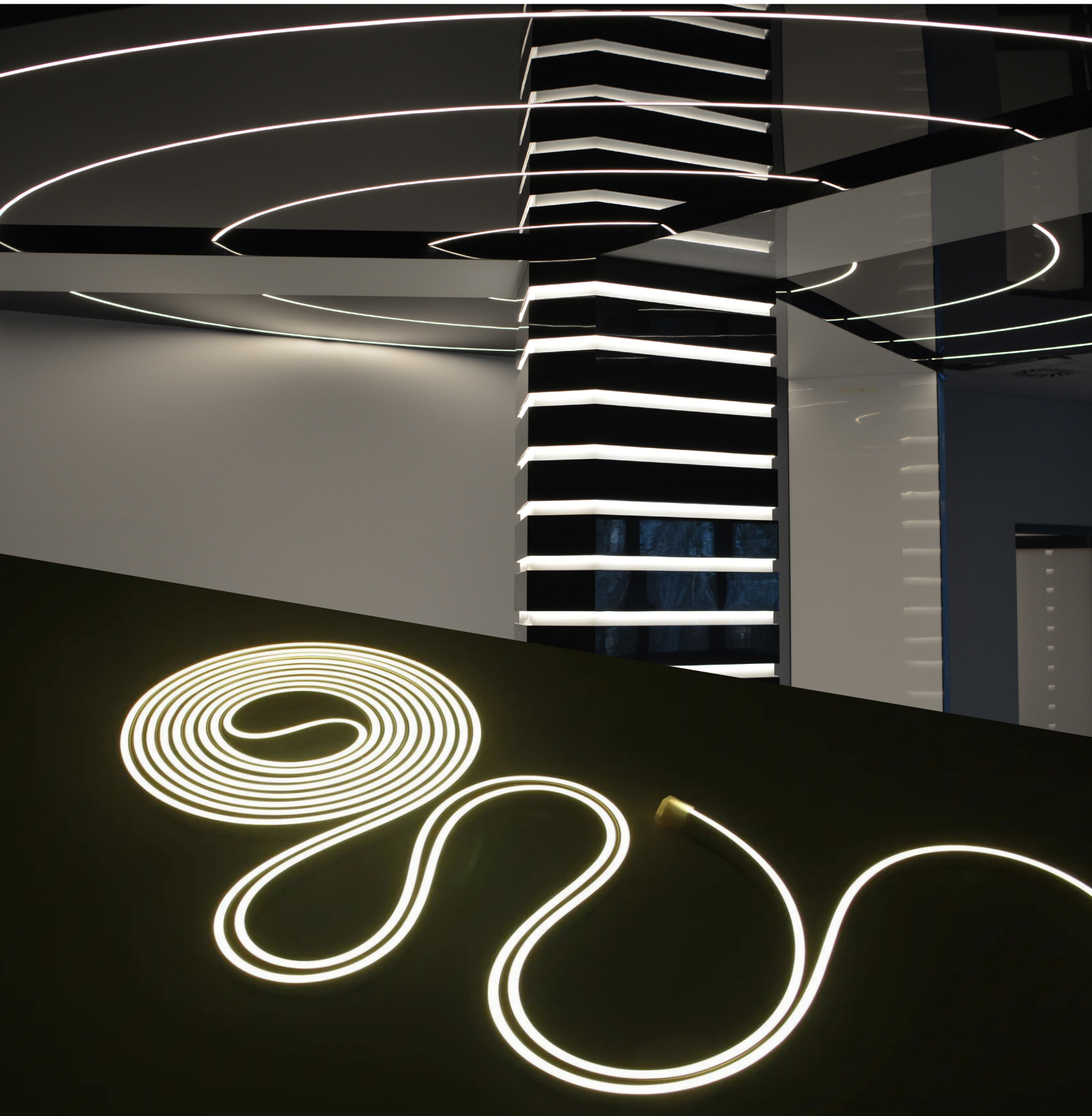
Multicolour LED-strip for professional use in decorative lighting, one LED with 5-chips RGB, cool white, and warm white with Ra>80 and efficiency 100lm/W . Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
SPB-60-RGBCCT-24	19.2	RGB+CCT	IP20		2400,6000	83	1405	860
SPB-60-66-RGBCCT-24	19.2	RGB+CCT	IP66		2400,6000	83	1405	860

LED Neon

LED neon strips are a versati leand modern lighti ngsoluti onthat combines the visual effect of traditi onal neon with energy-efficient LED technology. They feature easy installati onand a wide range of colors and color temperatures, enabling the creati onof unique lighti ngarrangements. We offer high-quality silicone LED neon strips resistant to high temperatures and weather conditi ons.Equipped with double-layer PCB and LEDs compliant with the LM-80 test standard, they ensure color stability over ti me,flicker-free operati on and low lumen depreciati on.



LED WALL WASHER 18X16MM 20W/M 24V DUAL-BEND IP65 RA90 30°/60°



20W/m
24V DC
90lm/W
Bendable in two planes
2.38cm cutting section (1 LED)
Ra > 90
Suitable for outdoor use, operating temperature: -25°C to 40°C
Roll length: 10m
2-year warranty

Silicone LED wall washer 18x16mm made from high-quality LED-strip. Equipped with optical lenses at 30°/60°, 42 LEDs per meter, and CRI ≥ 90. Allows bending direction in horizontal and vertical planes and cutting at every LED, making it ideal for indoor and outdoor wall lighting in hotels, offices, and other facilities. The silicone housing is resistant to yellowing and high temperatures, ensuring uniform luminance across the entire length.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
WLP-1816-NW-24	20	White	IP65		4000	91	1930	1930
WLP-1816-WW-24	20	White	IP65		3000	91	1840	1840

	Symbol	Type of accessory	Material
	WLP-1816-P	Profile	Aluminium
	WLP-1816-PB	Profile	Stainless steel
	WLP-1816-S	End piece	Silicone
	WLP-1816-SO	End piece	Silicone

LED NEON 16X16MM 10W/M 24V DUAL-BEND RA80



5.5W /m
24V DC
100lm/W
6.25cm cutting length
Ra>80
Suitable for outdoor use, permissible operating temperature: -25°C - 40°C
10m reel
Warranty 3 years

Silicone NEON LED made of LED-strip with high luminous efficacy, which resulted in a luminous efficacy above 100lm/W. The possibility of double bending direction of the neon. Yellowing and temperature resistant silicone. Uniform luminance along the entire length.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
NLP-1616-5-CW-24	5.5	White	IP65		6000	80	590	590
NLP-1616-5-NW-24	5.5	White	IP65		4000	80	570	570
NLP-1616-5-WW-24	5.5	White	IP65		3000	80	550	550

	Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
	NLP-1616-15-RGB-24	15	RGB	IP65		310

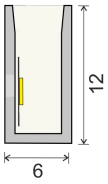
	Symbol	Type of accessory	Material
	NLP-1616-P	Profile	Aluminium
	NLP-1616-PB	Profile	Stainless steel
	NLP-1616-S	End piece	Silicone
	NLP-1616-SO-B	End piece	Silicone
	NLP-1616-U	Mounting clip	Aluminium

NEON LED 6X12MM 5.5W 24V



5.5W /m
24V DC
Ra>80
30000h L70 lifespan
10m reel length
Warranty 3 years

Silicone NEON LED made of LED-strip with high luminous efficacy, which resulted in a luminous efficacy above 100lm/W. Yellowing and temperature resistant silicone. Uniform luminance along the entire length.



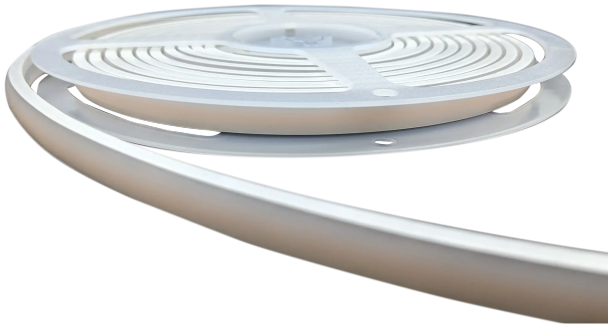
Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
NLP-0612-5-CW-24	5.5	White	IP65		6000	80	480	480
NLP-0612-5-NW-24	5.5	White	IP65		4000	80	460	460
NLP-0612-5-WW-24	5.5	White	IP65		3000	80	430	430

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
NLP-0612-15-RGB-24	15	RGB	IP65		250

	Symbol	Type of accessory	Material	Colour
	NL0612-S	End piece	Silicone	White
	NL0612-SO-B	End piece	Silicone	White
	NL0612-SO-D	End piece	Silicone	White
	NL0612-U	Mounting clip	Aluminium	Natural colour

LED NEON 10X4MM 10W/M 24V COB RA90



10W /m
24V DC
80lm/W
5.0cm cutting length
Ra>90
Suitable for outdoor use, permissible operating temperature: -25°C - 40°C
10m reel
Warranty 3 years
Top bending (bending in vertical plane)
3M double-sided adhesive tape on the bottom

Silicone NEON LED with COB 480Chip LED-strip. Yellowing and temperature resistant silicone. Uniform luminance along the entire length.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
NLC-1004-10-CW-24	10	White	IP66		6000	90	780	780
NLC-1004-10-NW-24	10	White	IP66		4000	90	740	740
NLC-1004-10-WW-24	10	White	IP66		3000	90	710	710

LED NEON 12X5MM 15W 24V COB RGB



15W /m
24V DC
5.0cm cutting length
Suitable for outdoor use, permissible operating temperature: -25°C - 40°C
10m reel
Warranty 3 years
Top bending (bending in vertical plane)
3M double-sided adhesive tape on the bottom

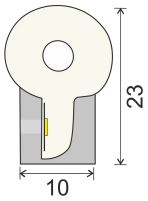
Silicone NEON LED RGB with COB 840Chip LED-strip, 15W power. Top bending (vertical plane bending). Yellowing and temperature resistant silicone. Uniform luminance along the entire length. Integrated 3M double-sided adhesive tape for easy installation.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
NLC-1205-15-RGB-24	15	RGB	IP66		580

NEON LED 10X23MM 14W 24V





14W /m
24V DC
Ra>80
30000h L70 lifespan
10m reel length
Warranty 3 years
Suitable for outdoor use, permissible operating temperature: -25°C - 40°C

High quality Silicone NEON LED. Yellowing and temperature resistant silicone. Uniform luminance along the entire length. A two-layer PCB pad with a thickness of 3oz copper tracks is characterized by small voltage drops and a lower working temperature. Diodes that meet the requirements of the LM-80 test guaranteeing low light flux drop and color stability over time.

Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
NL1023-14-CW-24	14	White	IP65		6000	80	720	
NL1023-14-NW-24	14	White	IP65		4000	80	680	
NL1023-14-WW-24	14	White	IP65		3000	80	650	

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Luminous flux [lm]
NL1023-14-RGB-24	14	RGB	IP65		N/A	220

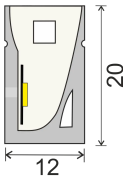
	Symbol	Type of accessory	Material	Colour
	NL1023-S	End piece	Silicone	White
	NL1023-SO-L	End piece	Silicone	White
	NL1023-SO-R	End piece	Silicone	White
	NL1023-U	Mounting clip	Aluminium	Natural colour

NEON LED 12X20MM



12V / 24V DC
Ra>80
30000h L70 lifespan
10m reel length
Warranty 3 years

High quality silicone NEON LED. Yellowing and temperature resistant silicone. Uniform luminance along the entire length. A two-layer PCB substrate with a thickness of 3oz copper tracks is characterized by low voltage drops and a lower working temperature. Diodes that meet the LM-80 test requirements guarantee a low luminous flux drop and unchanged color over time.



Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Luminous flux [lm]
NL1220-14-RGB-24	14	RGB	IP65		N/A	220

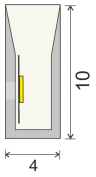
	Symbol	Type of accessory	Material	Colour
	NL1220-S	End piece	Silicone	White
	NL1220-SO-B	End piece	Silicone	White
	NL1220-SO-L	End piece	Silicone	White
	NL1220-SO-R	End piece	Silicone	White
	NL1220-U	Mounting clip	Aluminium	Natural colour

NEON LED 4X10MM 12W 24V



12W /m
24V DC
Ra>80
30000h L70 lifespan
10m reel length
Warranty 3 years

High quality silicone NEON LED. Silicone resistant to yellowing and temperature. Uniform luminance along the entire length. A two-layer PCB base with a thickness of 3oz copper tracks is characterized by small voltage drops and a lower working temperature. Diodes meeting the requirements of the LM-80 test guaranteeing a low drop in light flow and color stability over time.



Models

Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
NL0410-12-CW-24	12	White	IP65		6000	80	560	
NL0410-12-NW-24	12	White	IP65		4000	80	550	
NL0410-12-WW-24	12	White	IP65		3000	80	530	
NL0410-12-HW-24	12	White	IP65		2700	80	490	

	Symbol	Type of accessory	Material	Colour
	NL0410-S	End piece	Silicone	White
	NL0410-SO-D	End piece	Silicone	White
	NL0410-U	Mounting clip	Aluminium	Natural colour

LED-strip/Neon 230V

LED neon lights 230V made of flexible, high-temperature and UV-resistant silicone are the ideal soluti on for outdoor applicati ons.They feature low voltage drop, allowing stable connecti onof secti onsup to 50 meters from a single power source. Thanks to the uniform line of light without visible light points, these neon lights create a cohesive and att racti vel ighti ngeffect, perfect for highlighti ngarchitectural details and creati ng appealing illuminati ons.



NEON LED 230V 286LED/M 12W 10X4.5MM



12W /m
230V AC/DC
Ra>80
30000h L70 lifespan
50m reel length
Warranty 3 years
2-chip 18V LED
Short cutting section of only 4.54cm
Power factor 0.9

LED Neons 230V, made from flexible silicone resistant to weather conditions and UV radiation, are the ideal solution for outdoor applications. With a uniform line of light and no visible light spots, these neons create a consistent and elegant lighting effect. Furthermore, they allow the creation of long light lines without additional installation (power supply up to 50 m from a single connection), and feature a short cutting module for perfect adaptation to project requirements.

Models

	Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Colour temperature [K]	Colour rendering index CRI	Luminous flux [lm]	Luminous flux - white light [lm]
	HVC-286-CW-230	12	White	IP65		6000	80	1220	1220
	HVC-286-NW-230	12	White	IP65		4000	80	1170	1170
	HVC-286-WW-230	12	White	IP65		3000	80	1100	1100

	Symbol	Power [W]	Colour of light	Degree of protection	Suitable for use	Luminous flux [lm]
	HVC-286-R-230	12	Red	IP65		200
	HVC-286-G-230	12	Green	IP65		550
	HVC-286-B-230	12	Blue	IP65		200
	HVC-286-P-230	12	Pink	IP65		400
	HVC-286-IB-230	12	Iceblue	IP65		800

	Symbol	Type of accessory	Material	Colour
	HVC-CW	Power cord	PVC	White
	HVC-L	Connector	PVC	White
	HVC-I	Connector	PVC	White
	HVC-S	End piece	Silicone	White

	Symbol	Type of accessory	Material	Colour
	HVC-SO	End piece	Silicone	White

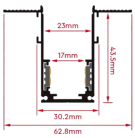
Magneti c System

Complete 20 mm magneti ctrack system made of aluminium, including tracks, lighti ngfixtures (spotlights, linear lights, pendant lights) and mounti ng and power accessories. The system is ideal for modern interiors, allowing easy reconfigurati on and expansion of lighti ng. Available MiBoxer fixtures enable wireless control via MiBoxer remote controls, mobile app and Zigbee communicati on.Depending on the model, brightness adjustment, color temperature control (CCT) or full RGB/RGB+CCT color control is available.



MAGNETIC TRACK FOR PLASTER-IN MOUNTING





Discreet, recessed installation
Magnetic fixture mounting
Flexible lighting configuration
Safe 48V DC voltage

The 20-style plaster-in magnetic track system is a modern and discreet lighting solution that allows you to create elegant, recessed lighting installations in ceilings and walls. The system consists of aluminum magnetic profiles designed for mounting in plasterboard (drywall), along with compatible connectors, end caps, and power supply accessories. After plastering and painting, only a narrow slot is visible, into which magnetically-mounted light fixtures are placed. The system allows for easy repositioning of fixtures without tools, providing maximum flexibility in lighting design. Straight profiles, corner profiles (L-shaped), and connectors are available to create complex configurations. 48V DC power ensures safe operation.

Models

	Symbol	Photo	Material	Colour	Surface finishing
	TR20P-2M-B		Aluminium	Black	Powder coating
	TR20P-LH-B		Aluminium	Black	Powder coating
	TR20P-LV-B		Aluminium	Black	Powder coating

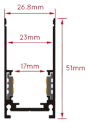
	Symbol	Photo	Material	Colour
	TR20PF-SPLICE		Steel	Silver

SURFACE-MOUNTED MAGNETIC TRACK



Easy surface or suspended mounting
Magnetic fixture mounting
Flexible lighting configuration
Safe 48V DC voltage

The 20mm surface-mounted magnetic track system is a modern lighting solution that allows for easy installation on ceilings and walls or suspension under the ceiling. The system consists of aluminum magnetic profiles, along with compatible connectors, end caps, and power supply accessories. Thanks to the magnetic mounting of light fixtures, quick and tool-free repositioning is possible, providing flexibility in lighting arrangements. Corner L profiles, T, and X connectors are also available, enabling the creation of complex configurations. The 48V DC power supply ensures safe operation.



Models

	Symbol	Photo	Material	Colour	Surface finishing
	TR20S-2M-B		Aluminium	Black	Powder coating
	TR20S-LH-B		Aluminium	Black	Powder coating
	TR20S-LV-B		Aluminium	Black	Powder coating
	TR20S-TH-B		Aluminium	Black	Powder coating
	TR20S-XH-B		Aluminium	Black	Powder coating

	Symbol	Photo	Material	Colour
	TR20S-SPLICE		Steel	Silver

CONDUCTIVE MODULES FOR MAGNETIC TRACKS



Modules for connecting and powering 20mm magnetic tracks
Various configurations available: straight, corner, T-shaped, power feed
Compatible with surface-mounted, recessed, and plaster-in tracks
Enable the creation of extensive lighting systems

Conductive modules for 20mm magnetic track systems. Enable powering and connecting tracks in various configurations. Available modules: straight (I), corner (C), power feed (F), T-shaped (T), and extended corner (L), allowing for the creation of branches and corners. Compatible with surface-mounted, recessed, and plaster-in tracks. Operating voltage: 48V DC.

Models

	Symbol	Photo	Colour
	TR20-CM-PINB		Black
	TR20-CM-C		Black
	TR20-CM-I		Black
	TR20-CM-L		Black
	TR20-CM-T		Black

HANGERS FOR MAGNETIC TRACKS



Available in wire and rigid versions
Height adjustment available

Hangers for magnetic tracks provide stable mounting and height adjustment options. Available in wire and rigid versions.

Models

Symbol	Photo	Colour
TR20-HL2		Silver
TR20-HS1		Black
TR20-HS2		Black

POWER DRIVERS FOR MAGNETIC TRACKS 48V



Stable and safe power supply for lighting systems based on magnetic tracks
Available in different power models, such as 100W and 200W
Built-in short-circuit and overload protections
High efficiency >90%
Compact and durable design

Power drivers for magnetic tracks 48V provide stable and safe power supply for lighting systems. Compatible with 20mm magnetic tracks.

Models

	Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
	TR20-PS-100W	100	48	2	90
	TR20-PS-200W	200	48	4	90

RGB+CCT MAGNETIC SPOTLIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
RGB color and CCT color temperature adjustment
Magnetic mounting
Adjustable beam angle
Compatible with Amazon Alexa and Google Assistant

RGB+CCT magnetic spotlight with Zigbee 3.0 and 2.4G support. Allows adjustment of light color (RGB palette), color temperature (CCT - from warm white to cool white), and brightness. Mounts on a magnetic track. Control via remote control, smartphone app (Zigbee 3.0 gateway required), or touch panel. Compatible with Amazon Alexa and Google Assistant voice assistants (Zigbee 3.0 gateway required).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MS5-06B-ZR	48	420	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT
	MS5-12B-ZR	48	1000	2700-6500	12	12	Wide beam 41 - 80°	RGB+CCT
	MS5-25B-ZR	48	1800	2700-6500	25	25	Wide beam 41 - 80°	RGB+CCT

CCT MAGNETIC TRACK SPOTLIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
CCT color temperature adjustment
Magnetic mounting
Adjustable beam angle
Compatible with Amazon Alexa and Google Assistant

CCT magnetic spotlight with Zigbee 3.0 and 2.4G support. Allows adjustment of color temperature (CCT - from warm white to cool white), and brightness. Mounts on a magnetic track. Control via remote control, smartphone app (Zigbee 3.0 gateway required), or touch panel. Compatible with Amazon Alexa and Google Assistant voice assistants (Zigbee 3.0 gateway required).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MS2-06B-ZR	48	520	2700-6500	6	6	Medium beam 21 - 40°	White
	MS2-12B-ZR	48	1100	2700-6500	12	12	Wide beam 41 - 80°	White
	MS2-25B-ZR	48	2000	2700-6500	25	25	Wide beam 41 - 80°	White

RGB+CCT MAGNETIC TRACK PENDANT LIGHT 9W (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
RGB color and color temperature adjustment
Magnetic mounting
Modern, minimalist design

9W RGB+CCT magnetic track pendant light (Zigbee 3.0 + 2.4G series). A modern and stylish lighting solution. Magnetic mounting makes installation and adjustment easy. The light offers a full RGB color palette, adjustable white color temperature (CCT) from warm (2700K) to cool (6500K), and dimming capabilities.
Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
MC5-09B-ZR	48	400	2700-6500	9	9	Medium beam 21 - 40°	RGB+CCT

CCT MAGNETIC TRACK PENDANT LIGHT 9W (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
Adjustable color temperature
Magnetic mounting
Modern, minimalist design

CCT magnetic track pendant light 9W (Zigbee 3.0 + 2.4G). Allows adjustment of white color temperature (CCT - from 2700K to 6500K) and brightness. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MC2-09B-ZR	48	600	2700-6500	9	9	Medium beam 21 - 40°	White

RGB+CCT MAGNETIC TRACK FLOODLIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
RGB color and color temperature adjustment
Magnetic mounting
Wide beam angle

RGB+CCT magnetic track floodlight. Offers full color control (RGB), adjustable white color temperature (CCT - from 2700K to 6500K), and brightness. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 12W (30cm) and 24W (60cm).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MF5-12A-ZL	48	700	2700-6500	12	12	Extreme wide beam > 80°	RGB+CCT
	MF5-24A-ZL	48	1350	2700-6500	24	24	Extreme wide beam > 80°	RGB+CCT

CCT MAGNETIC TRACK FLOODLIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
Adjustable color temperature
Magnetic mounting
Wide beam angle

CCT magnetic track floodlight. Allows adjustment of white color temperature (CCT - from 2700K to 6500K) and brightness. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 12W (30cm) and 24W (60cm).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MF2-12A-ZL	48	735	2700-6500	12	12	Extreme wide beam > 80°	White
	MF2-24A-ZL	48	1380	2700-6500	24	24	Extreme wide beam > 80°	White

RGB+CCT MAGNETIC TRACK GRILLE PANEL LIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
RGB color and color temperature adjustment
Magnetic mounting
Modern grille panel design

RGB+CCT magnetic track grille panel light. Offers full color control (RGB), adjustable white color temperature (CCT - from 2700K to 6500K), and brightness. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 6W (22cm) and 12W (43.6cm).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
MG5-06N-ZL	48	440	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT
MG5-12N-ZL	48	900	2700-6500	12	12	Medium beam 21 - 40°	RGB+CCT

RGB+CCT FOLDABLE MAGNETIC TRACK GRILLE LIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
RGB color and color temperature adjustment
Magnetic mounting
Foldable design / Adjustable beam angle

RGB+CCT foldable magnetic track grille light (Zigbee 3.0 + 2.4G). Offers full color control (RGB), adjustable white color temperature (CCT - from 2700K to 6500K), and brightness. Features an adjustable beam angle of up to 180° for precise light direction. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 6W (22.4cm) and 12W (44cm).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
MG5-06F-ZL	48	440	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT
MG5-12F-ZL	48	900	2700-6500	12	12	Medium beam 21 - 40°	RGB+CCT

CCT MAGNETIC TRACK GRILLE PANEL LIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
Adjustable color temperature
Magnetic mounting
Modern grille panel design

CCT magnetic track grille panel light. Allows adjustment of white color temperature (CCT - from 2700K to 6500K) and brightness. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 10W (22cm) and 20W (43.6cm).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MG2-10N-ZL	48	800	2700-6500	10	10	Medium beam 21 - 40°	White
	MG2-20N-ZL	48	1530	2700-6500	20	20	Medium beam 21 - 40°	White

CCT FOLDABLE MAGNETIC TRACK GRILLE LIGHT (ZIGBEE 3.0 + 2.4G)



Zigbee 3.0 and 2.4G control
Adjustable color temperature
Magnetic mounting
Foldable design / Adjustable beam angle

Foldable CCT magnetic track grille light (Zigbee 3.0 + 2.4G). Allows adjustment of white color temperature (CCT - from 2700K to 6500K) and brightness. Features an adjustable beam angle of up to 180° for precise light direction. Mounts on a magnetic track. Control: remote control, mobile app (Zigbee 3.0 gateway required), touch panel, Amazon Alexa and Google Assistant voice assistants (when connected to a Zigbee 3.0 gateway).
Available models: 10W (22.4cm) and 20W (44cm).

Models

	Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
	MG2-10F-ZL	48	800	2700-6500	10	10	Medium beam 21 - 40°	White
	MG2-20F-ZL	48	1530	2700-6500	20	20	Medium beam 21 - 40°	White

Aluminum Profiles

LED profiles are aestheti cand functi onalsoluti onsdesigned for mounti ngLED strips, providing protecti on and ensuring proper heat dissipati on.Thanks to a variety of shapes and dimensions, LED profiles are ideal for ceiling, wall and furniture installati ons.They are available in recessed, surface-mounted and corner variants.

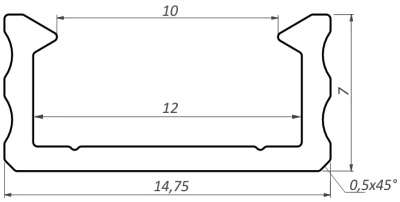


P01 - SURFACE MOUNTED PROFILE



Available anodised and powder coated
Available mounting accessories
PCV and PMMA covers
Made in Poland

Universal surface mounted profile for creating linear lighting fixtures.



Models

Symbol	Material	Colour	RAL	Surface finishing	Photo
P01-2M-AL	Aluminium	Natural colour		Untreated	
P01-2M-AN	Aluminium	Natural colour			
P01-2M-W	Aluminium	White	9016	Powder coating	
P01-2M-BL	Aluminium	Black	9005	Powder coating	
P01-2M-BR	Aluminium	Brown	8008	Powder coating	
P01-2M-R	Aluminium	Red	3020	Powder coating	
P01-2M-G	Aluminium	Green	6018	Powder coating	
P01-2M-B	Aluminium	Blue	5015	Powder coating	

Symbol	Type of accessory	Material	Colour	Photo
PZ01-SZ-GR	End piece	PP	Grey	
PZ01-SZ-W	End piece	PP	White	
PZ01-SZ-BL	End piece	PP	Black	

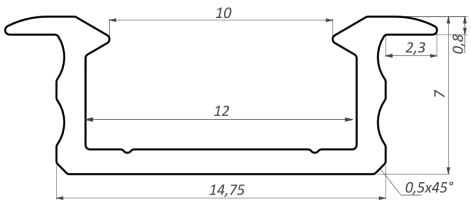
	Symbol	Type of accessory	Material	Colour	Photo
	PZ01-SO-W	End piece	PP	White	
	PZ01-SO-GR	End piece	PP	Grey	
	PZ01-SO-BL	End piece	PP	Black	
	PU01	Mounting clip	Aluminium	Natural colour	

P02 - FOR MOUNTING IN MILLING CUTTERS



Available anodised and powder coated
PCV and PMMA covers
Made in Poland

Used for illumination of shelves, kitchen countertops and for the arrangement of bathrooms. Assembly by pasting into the milled hole.



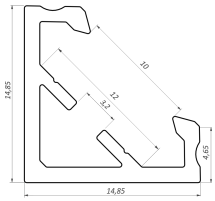
Models

Symbol	Material	Colour	RAL	Surface finishing	Photo
P02-2M-AL	Aluminium	Natural colour		Untreated	
P02-2M-AN	Aluminium	Natural colour			
P02-2M-W	Aluminium	White	9016	Powder coating	
P02-2M-BL	Aluminium	Black	9005	Powder coating	
P02-2M-BR	Aluminium	Brown	8008	Powder coating	
P02-2M-R	Aluminium	Red	3020	Powder coating	
P02-2M-G	Aluminium	Green	6018	Powder coating	
P02-2M-B	Aluminium	Blue	5015	Powder coating	

Symbol	Type of accessory	Material	Colour	Photo
PZ02-SO-W	End piece	PP	White	
PZ02-SO-GR	End piece	PP	Grey	
PZ02-SO-BL	End piece	PP	Black	

P03 - CORNER PROFILE





Available anodised and powder coated
PCV and PMMA covers
Made in Poland

Corner profile, where the illuminating surface is at 45 degrees to the mounting plane. It works perfectly in the corners of two surfaces, as well as for discreet lighting without visible light source. Mounted in store shelves, windows etc.

Models

Symbol	Material	Colour	RAL	Surface finishing	Photo
P03-2M-AL	Aluminium	Natural colour		Untreated	
P03-2M-AN	Aluminium	Natural colour			
P03-2M-W	Aluminium	White	9016	Powder coating	
P03-2M-BL	Aluminium	Black	9005	Powder coating	
P03-2M-BR	Aluminium	Brown	8008	Powder coating	
P03-2M-R	Aluminium	Red	3020	Powder coating	
P03-2M-G	Aluminium	Green	6018	Powder coating	
P03-2M-B	Aluminium	Blue	5015	Powder coating	

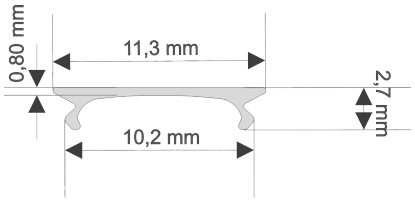
Symbol	Type of accessory	Material	Colour	Photo
PZ03-SZ-W	End piece	PP	White	
PZ03-SZ-GR	End piece	PP	Grey	
PZ03-SZ-BL	End piece	PP	Black	

	Symbol	Type of accessory	Material	Colour	Photo
	PZ03-SO-W	End piece	PP	White	
	PZ03-SO-GR	End piece	PP	Grey	
	PZ03-SO-BL	End piece	PP	Black	

LOW COVER



PCV and PMMA covers
Made in Poland



Models

	Symbol	Type of accessory	Material	Colour	Efficiency [%]
	PK01-S-2M-T	Lampshade	PVC	Transparent	92
	PK01-S-2M-F	Lampshade	PVC	Frosted	80
	PK01-S-2M-M	Lampshade	PVC	Milk	65
	PK01-SPM-2M-T	Lampshade	PMMA	Transparent	96
	PK01-SPM-2M-F	Lampshade	PMMA	Frosted	88
	PK01-SPM-2M-M	Lampshade	PMMA	Milk	73

	Symbol	Type of accessory	Material	Colour
	PK01-SPM-2M-B	Lampshade	PMMA	Black

Power supply

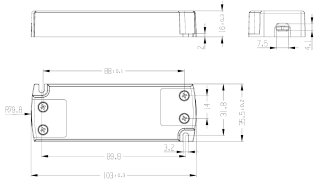
Constant voltage LED power supplies 12V / 24V / 48V designed for powering LED strips, neon lights and low-voltage lighti ngsystems. They feature high efficiency, stable output voltage and a compact, durable constructi on. Equipped with thermal, overload and short-circuit protecti on, they ensure safe and long-term operati onof the installati on.Available in IP20 versions for indoor use and IP67 versions for outdoor and damp environments.



CONSTANT VOLTAGE POWER SUPPLY 12V/24V 15W



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 103mm - 35.5mm - 16mm
Weight: 0,06kg



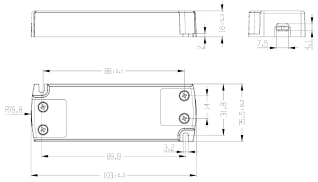
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPV-15-12	15	12	1.25	IP20	82
MPV-15-24	15	24	0.625	IP20	82

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 20W



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 103mm - 35.5mm - 16mm
Weight: 0,06kg



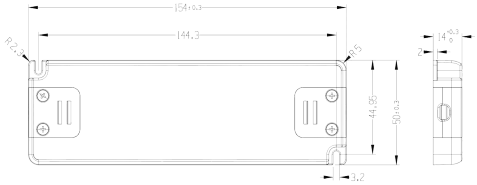
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPV-20-12	20	12	1.67	IP20	85
MPV-20-24	20	24	0.833	IP20	85

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 30W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 154mm - 50mm - 14mm
Weight: 0,11kg



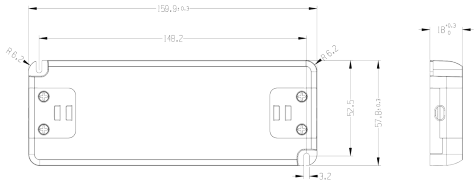
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPV-30-12	30	12	2.5	IP20	86
MPV-30-24	30	24	1.25	IP20	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 60W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 160mm - 58mm - 18mm
Weight: 0,2kg



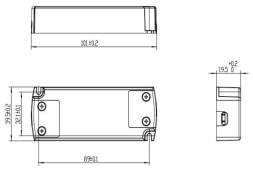
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPV-60-12	60	12	5	IP20	87
MPV-60-24	60	24	2.5	IP20	87

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 15W



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 101mm - 40mm - 20mm
Weight: 0,06kg



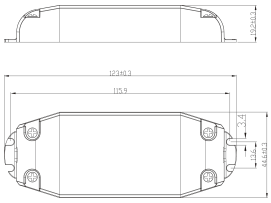
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-15-12	15	12	1.25	IP20	83
MVL-15-24	15	24	0.625	IP20	83

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 30W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 123mm - 45mm - 19mm
Weight: 0,11kg

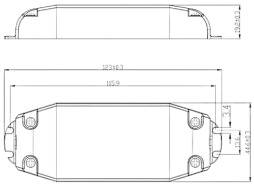


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-30-12	30	12	2.5	IP20	86
MVL-30-24	30	24	1.25	IP20	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 40W PFC





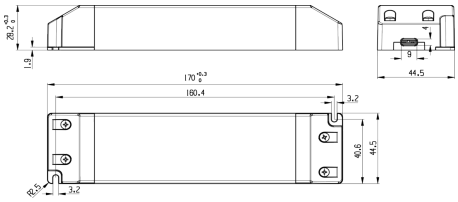
IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 123mm - 45mm - 19mm
Weight: 0.09kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-40-12	40	12	3.33	IP20	85
MVL-40-24	40	24	1.67	IP20	85

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 60W PFC





IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 170mm - 45mm - 28mm
Weight: 0,22kg

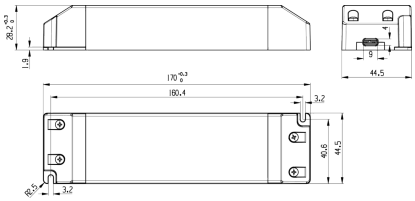
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-60-12	60	12	5	IP20	87
MVL-60-24	60	24	2.5	IP20	87

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 75W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 170mm - 45mm - 28mm
Weight: 0,22kg



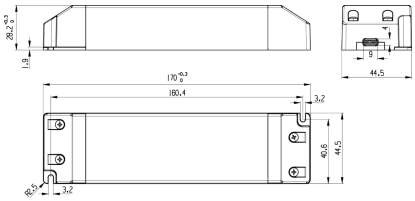
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-75-12	75	12	6.25	IP20	86
MVL-75-24	75	24	3.12	IP20	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 100W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 170mm - 45mm - 28mm
Weight: 0,25kg

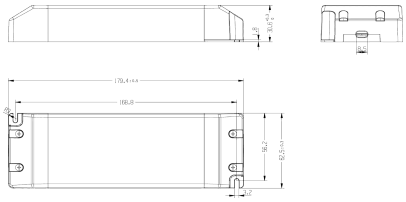


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-100-12	100	12	8.33	IP20	90
MVL-100-24	100	24	4.17	IP20	90

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 150W PFC





IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 180mm - 63mm - 31mm
Weight: 0,42kg

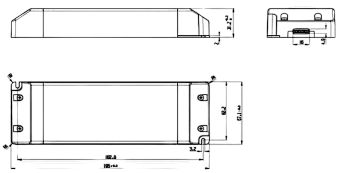
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-150-12	132	12	11	IP20	92
MVL-150-24	150	24	6.25	IP20	92

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 200W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 195mm - 67mm - 31mm
Weight: 0,44kg



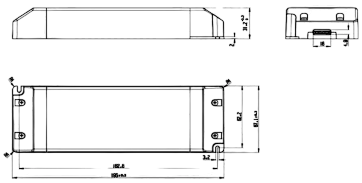
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-200-12	180	12	15	IP20	92
MVL-200-24	200	24	8.33	IP20	92

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 216W/250W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 195mm - 67mm - 31mm
Weight: 0,46kg



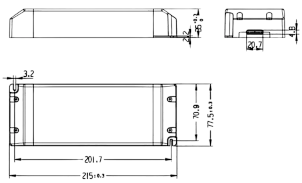
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-250-12	216	12	18	IP20	92
MVL-250-24	250	24	10.4	IP20	92

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 260W/320W PFC



IP20 Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 5 years
Dimensions: 215mm - 77mm - 35mm
Weight: 0,72kg

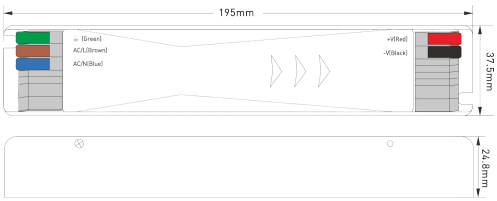


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MVL-320-12	260	12	21.7	IP20	94
MVL-320-24	320	24	13.3	IP20	94

12/24 VDC 60W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION





3-step dimming: 15% / 50% / 100%
Memory of the last brightness level
Works with a standard light switch
Dimming via PWM – compatible with COB and SMD LED
High power factor PF > 0.9
Instant start – no delay after switching on
5-year warranty

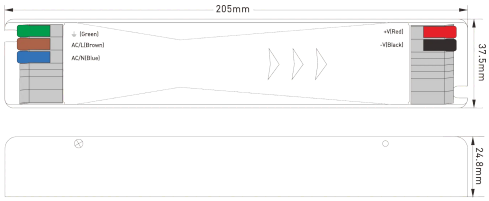
The 12/24 VDC 60W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-60-12	60	12	5	IP20	90
MSD-60-24	60	24	2.5	IP20	90

12/24 VDC 100W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION





3-step dimming: 15% / 50% / 100%
Memory of the last brightness level
Works with a standard light switch
Dimming via PWM – compatible with COB and SMD LED
High power factor PF > 0.9
Instant start – no delay after switching on
5-year warranty

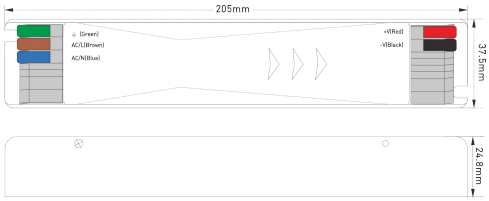
The 12/24 VDC 100W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-100-12	100	12	8.5	IP20	90
MSD-100-24	100	24	4.2	IP20	90

12/24 VDC 150W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION





3-step dimming: 15% / 50% / 100%
Memory of the last brightness level
Works with a standard light switch
Dimming via PWM – compatible with COB and SMD LED
High power factor PF > 0.9
Instant start – no delay after switching on
5-year warranty

The 12/24 VDC 150W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

Models

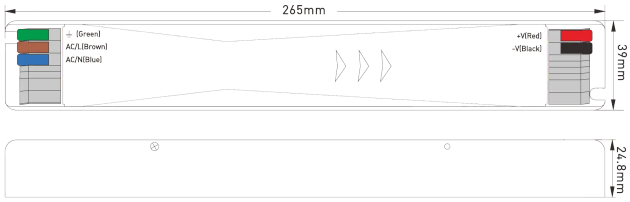
Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-150-12	150	12	12.5	IP20	90
MSD-150-24	150	24	6	IP20	90

12/24 VDC 200W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION



- 3-step dimming: 15% / 50% / 100%
- Memory of the last brightness level
- Works with a standard light switch
- Dimming via PWM – compatible with COB and SMD LED
- High power factor PF > 0.9
- Instant start – no delay after switching on
- 5-year warranty

The 12/24 VDC 200W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

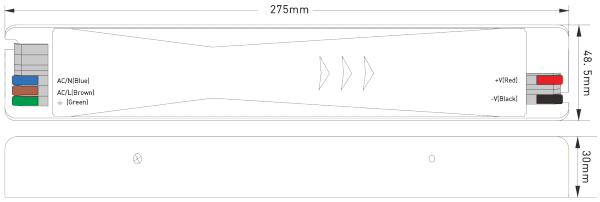


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-200-12	200	12	16.6	IP20	90
MSD-200-24	200	24	8	IP20	90

12/24 VDC 250W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION





- 3-step dimming: 15% / 50% / 100%
- Memory of the last brightness level
- Works with a standard light switch
- Dimming via PWM – compatible with COB and SMD LED
- High power factor PF > 0.9
- Instant start – no delay after switching on
- 5-year warranty

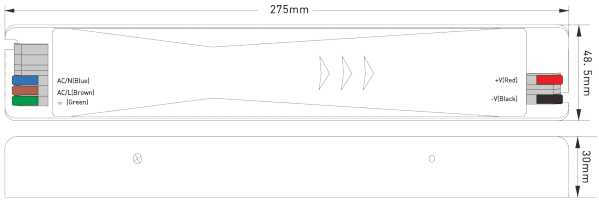
The 12/24 VDC 250W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-250-12	250	12	20.8	IP20	90
MSD-250-24	250	24	10.4	IP20	90

12/24 VDC 300W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION





- 3-step dimming: 15% / 50% / 100%
- Memory of the last brightness level
- Works with a standard light switch
- Dimming via PWM – compatible with COB and SMD LED
- High power factor PF > 0.9
- Instant start – no delay after switching on
- 5-year warranty

The 12/24 VDC 300W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MSD-300-12	300	12	25	IP20	90
MSD-300-24	300	24	12.5	IP20	90

POWER SUPPLY DALI/PUSH DIM 24V 60W IP67 PFC



Ultra-thin linear size, DALI-2 / PUSH DIMMING
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
IP67 waterproof rating, suitable for indoor and outdoor use
Warranty 5 years
Dimensions: 303mm - 35mm - 18mm
Weight: 0.430kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL-60-24	60	24	2.5	IP67	89

POWER SUPPLY DALI/PUSH DIM 24V 100W IP67 PFC



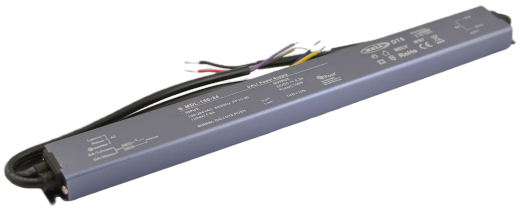
Ultra-thin linear power supply, DALI-2 / PUSH DIMMING
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
IP67 waterproof rating, suitable for indoor and outdoor use
Warranty 5 years
Dimensions: 343mm - 35mm - 18mm
Weight: 0.465kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL-100-24	100	24	4.17	IP67	93

POWER SUPPLY DALI/PUSH DIM 24V 150W IP67 PFC



- Ultra-thin linear size, DALI-2 / PUSH DIMMING
- Protections: short circuit, over current, over voltage, over temperature
- Cooling by free air convection
- Built-in active PFC function, PF > 0.96
- IP67 waterproof rating, suitable for indoor and outdoor use
- Warranty 5 years
- Dimensions: 343mm - 35mm - 18mm
- Weight: 0.465kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL-150-24	150	24	6.25	IP67	93

POWER SUPPLY DALI/PUSH DIM 24V 200W IP67 PFC



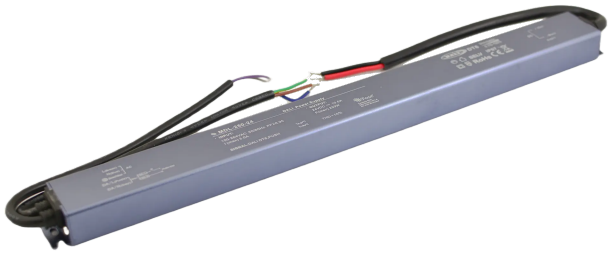
Ultra-thin linear size, DALI-2 / PUSH DIMMING
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
IP67 waterproof rating, suitable for indoor and outdoor use
Warranty 5 years
Dimensions: 363mm - 36mm - 22.7mm
Weight: 0.670kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL-200-24	200	24	8.34	IP67	93

POWER SUPPLY DALI/PUSH DIM 24V 250W IP67 PFC



Ultra-thin linear size, DALI-2 / PUSH DIMMING
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
IP67 waterproof rating, suitable for indoor and outdoor use
Warranty 5 years
Dimensions: 363mm - 36mm - 22.7mm
Weight: 0.670kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL-250-24	250	24	10.42	IP67	93

POWER SUPPLY DALI-2 DT8 / PUSH DIM+CCT 24V 60W IP67 PFC



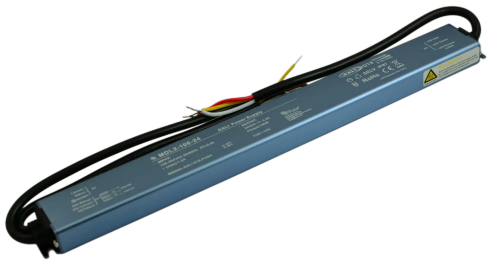


Ultra-thin linear DALI-2 DT6/DT8 power supply with brightness (DIM) and color temperature (CCT) control on a single DALI address
Supports DALI-2 and PUSH DIM/CCT – allows dimming and color temperature adjustment using momentary switches
Dimming range 0.1–100% (flicker-free, IEEE 1789 compliant)
Constant power output – maintains the same brightness when color temperature changes
Two independent SELV (CV) channels for controlling dual-channel CCT LED-strips
Protections: short circuit, overload, overvoltage, overtemperature (auto recovery)
High efficiency > 88%, PF > 0.96, THD < 10%
Cooling by free air convection
IP67 waterproof rating – suitable for indoor and outdoor applications
5-year warranty
Dimensions: 287mm - 35mm - 18mm
Weight: 0.43kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL2-60-24	60	24	2.5	IP67	89

POWER SUPPLY DALI-2 DT8 / PUSH DIM+CCT 24V 100W IP67 PFC





Ultra-thin linear DALI-2 DT6/DT8 power supply with brightness (DIM) and color temperature (CCT) control on a single DALI address
Supports DALI-2 and PUSH DIM/CCT – allows dimming and color temperature adjustment using momentary switches
Dimming range 0.1–100% (flicker-free, IEEE 1789 compliant)
Constant power output – maintains the same brightness when color temperature changes
Two independent SELV (CV) channels for controlling dual-channel CCT LED-strips
Protections: short circuit, overload, overvoltage, overtemperature (auto recovery)
High efficiency > 93%, PF > 0.96, THD < 10%
Cooling by free air convection
IP67 waterproof rating – suitable for indoor and outdoor applications
5-year warranty
Dimensions: 317mm - 35mm - 18mm
Weight: 0.47kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL2-100-24	100	24	4.17	IP67	93

POWER SUPPLY DALI-2 DT8 / PUSH DIM+CCT 24V 150W IP67 PFC





Ultra-thin linear DALI-2 DT6/DT8 power supply with brightness (DIM) and color temperature (CCT) control on a single DALI address
Supports DALI-2 and PUSH DIM/CCT – allows dimming and color temperature adjustment using momentary switches
Dimming range 0.1–100% (flicker-free, IEEE 1789 compliant)
Constant power output – maintains the same brightness when color temperature changes
Two independent SELV (CV) channels for controlling dual-channel CCT LED-strips
Protections: short circuit, overload, overvoltage, overtemperature (auto recovery)
High efficiency > 93%, PF > 0.96, THD < 10%
Cooling by free air convection
IP67 waterproof rating – suitable for indoor and outdoor applications
5-year warranty
Dimensions: 317mm - 35mm - 18mm
Weight: 0.47kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL2-150-24	150	24	6.25	IP67	93

POWER SUPPLY DALI-2 DT8 / PUSH DIM+CCT 24V 200W IP67 PFC





Ultra-thin linear DALI-2 DT6/DT8 power supply with brightness (DIM) and color temperature (CCT) control on a single DALI address
Supports DALI-2 and PUSH DIM/CCT – allows dimming and color temperature adjustment using momentary switches
Dimming range 0.1–100% (flicker-free, IEEE 1789 compliant)
Constant power output – maintains the same brightness when color temperature changes
Two independent SELV (CV) channels for controlling dual-channel CCT LED-strips
Protections: short circuit, overload, overvoltage, overtemperature (auto recovery)
High efficiency > 93%, PF > 0.96, THD < 10%
Cooling by free air convection
IP67 waterproof rating – suitable for indoor and outdoor applications
5-year warranty
Dimensions: 372mm - 36mm - 22.6mm
Weight: 0.68kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL2-200-24	200	24	8.34	IP67	93

POWER SUPPLY DALI-2 DT8 / PUSH DIM+CCT 24V 250W IP67 PFC





Ultra-thin linear DALI-2 DT6/DT8 power supply with brightness (DIM) and color temperature (CCT) control on a single DALI address
Supports DALI-2 and PUSH DIM/CCT – allows dimming and color temperature adjustment using momentary switches
Dimming range 0.1–100% (flicker-free, IEEE 1789 compliant)
Constant power output – maintains the same brightness when color temperature changes
Two independent SELV (CV) channels for controlling dual-channel CCT LED-strips
Protections: short circuit, overload, overvoltage, overtemperature (auto recovery)
High efficiency > 93%, PF > 0.96, THD < 10%
Cooling by free air convection
IP67 waterproof rating – suitable for indoor and outdoor applications
5-year warranty
Dimensions: 372mm - 36mm - 22.6mm
Weight: 0.68kg

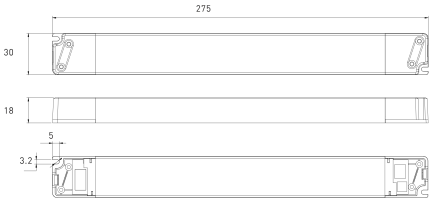
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MDL2-250-24	250	24	10.42	IP67	93

CONSTANT VOLTAGE LINEAR POWER SUPPLY PFC IP20 12V/24V 60W



Ultra-thin linear size, width only 30mm, suitable for ultra-small space installation
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 300mm - 30mm - 18mm
Weight: 0.240kg



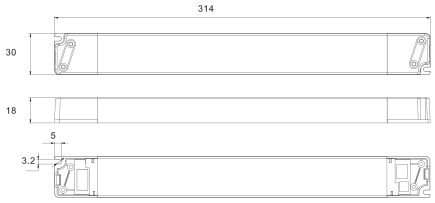
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MLA-60-12	60	12	5	IP20	93
MLA-60-24	60	24	2.5	IP20	93

CONSTANT VOLTAGE LINEAR POWER SUPPLY PFC IP20 12V/24V 100W



Ultra-thin linear size, width only 30mm, suitable for ultra-small space installation
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 314mm - 30mm - 18mm
Weight: 0.275kg



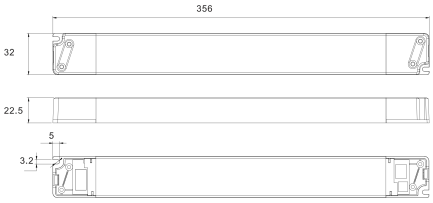
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MLA-100-12	100	12	8.3	IP20	93
MLA-100-24	100	24	4.17	IP20	93

CONSTANT VOLTAGE LINEAR POWER SUPPLY PFC IP20 12V/24V 150W



Ultra-thin linear size, width only 32mm, suitable for ultra-small space installation
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 356mm - 32mm - 22.5mm
Weight: 0.460kg



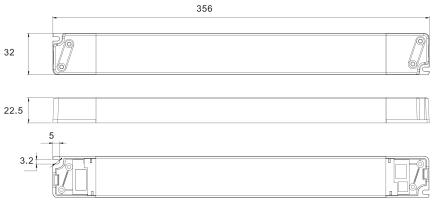
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MLA-150-12	150	12	12.5	IP20	93
MLA-150-24	150	24	6.25	IP20	93

CONSTANT VOLTAGE LINEAR POWER SUPPLY PFC IP20 12V/24V 200W



Ultra-thin linear size, width only 32mm, suitable for ultra-small space installation
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 356mm - 32mm - 22.5mm
Weight: 0.460kg



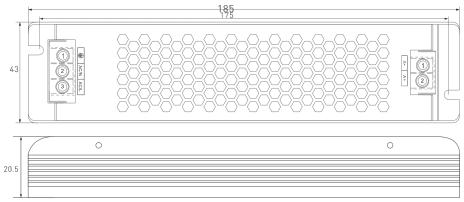
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MLA-200-12	200	12	16.7	IP20	93
MLA-200-24	200	24	8.3	IP20	93

CONSTANT VOLTAGE POWER SUPPLY PFC 12V/24V 100W



Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 185mm - 43mm - 21mm
Weight: 0.260kg

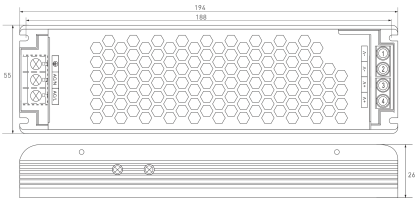


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPCF-100-12	100	12	8.5	IP20	91
MPCF-100-24	100	24	4.2	IP20	91

CONSTANT VOLTAGE POWER SUPPLY PFC 12V/24V 250W



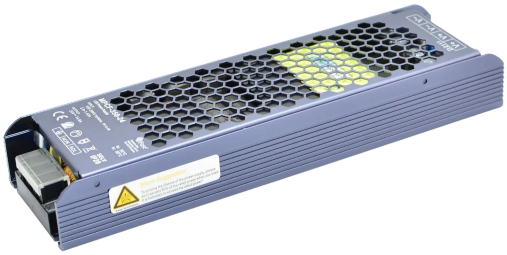


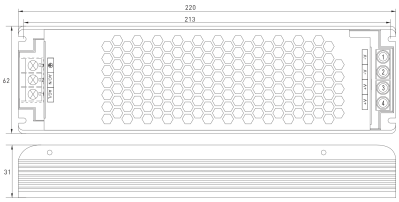
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 194mm - 55mm - 26mm
Weight: 0.530kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPCF-250-12	250	12	20.8	IP20	93
MPCF-250-24	250	24	10.4	IP20	93

CONSTANT VOLTAGE POWER SUPPLY PFC 12V/24V 350W





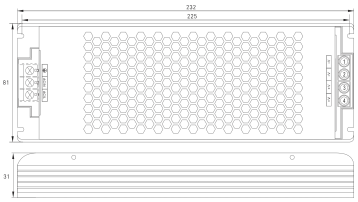
Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 220mm - 62mm - 31mm
Weight: 0.635kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPCF-350-12	350	12	29.2	IP20	93
MPCF-350-24	350	24	14.6	IP20	93

CONSTANT VOLTAGE POWER SUPPLY PFC 12V/24V 500W





Protections: short circuit, over current, over voltage, over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.95
Warranty 5 years
Dimensions: 232mm - 81mm - 31mm
Weight: 0.900kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPCF-500-12	500	12	41.7	IP20	93
MPCF-500-24	500	24	20.8	IP20	93

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 30W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 94mm - 25mm - 20mm
Weight: 0.05kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-30-12	30	12	2.5	85
MPC-30-24	30	24	1.25	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 60W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 222mm - 19.5mm - 18mm
Weight: 0.09kg



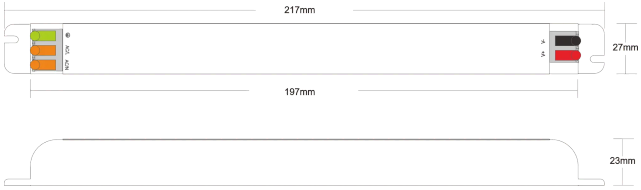
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-60-12	60	12	5	86
MPC-60-24	60	24	2.5	89

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 100W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 217mm - 27mm - 23mm
Weight: 0.2kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-100-12	100	12	8.3	87
MPC-100-24	100	24	4.2	88

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 150W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 217mm - 27mm - 23mm
Weight: 0.2kg



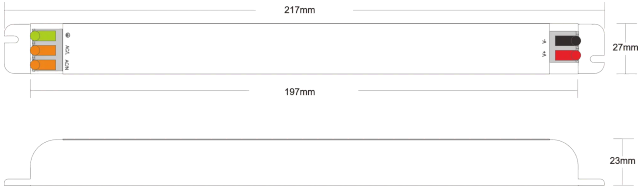
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-150-12	150	12	12.5	88
MPC-150-24	150	24	6.25	88

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 200W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 217mm - 27mm - 23mm
Weight: 0.2kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-200-12	200	12	16.7	92
MPC-200-24	200	24	8.3	92

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 250W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
100% full load burn-in test
Warranty 24 months
Dimensions: 292mm - 31.3mm - 22.6mm
Weight: 0,33kg



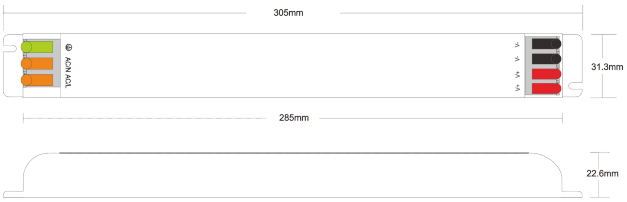
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-250-12	250	12	21	92
MPC-250-24	250	24	10.4	92

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 300W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
100% full load burn-in test
Warranty 24 months
Dimensions: 305mm - 31.3mm - 22.6mm
Weight: 0,4kg



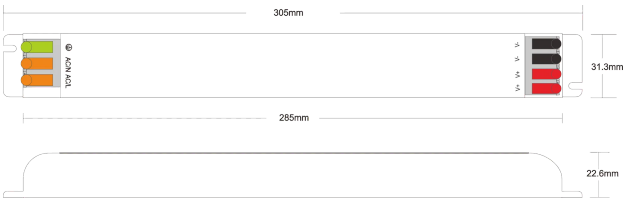
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-300-12	300	12	25	93
MPC-300-24	300	24	12.5	94

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 350W



Designed for indoor use
Protections: Short circuit, Overload, Over temperature
100% full load burn-in test
Warranty 24 months
Dimensions: 305mm - 31.3mm - 22.6mm
Weight: 0,4kg



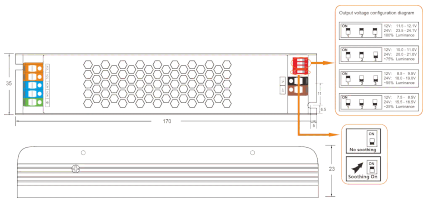
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-350-24	350	24	14.6	94

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 60W CONFIGURABLE



Designed for indoor use
Soft start mode, with four gears dimming mode
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 170mm - 35mm - 23mm
Weight: 0,13kg



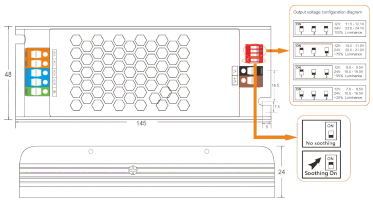
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-60-12	60	12	5	87
MPCS-60-24	60	24	2.5	89

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 100W CONFIGURABLE



- Designed for indoor use
- Soft start mode, with four gears dimming mode
- Protections: Short circuit, Overload, Over temperature
- Cooling by free air convection
- 100% full load burn-in test
- Warranty 24 months
- Dimensions: 145mm - 48mm - 24mm
- Weight: 0,18kg



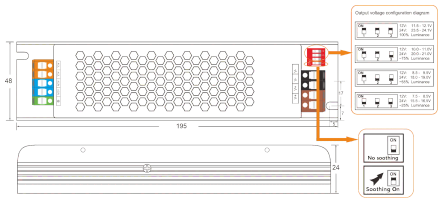
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-100-12	100	12	8.5	87
MPCS-100-24	100	24	4.2	89

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 150W CONFIGURABLE



Designed for indoor use
Soft start mode, with four gears dimming mode
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 195mm - 48mm - 24mm
Weight: 0,35kg



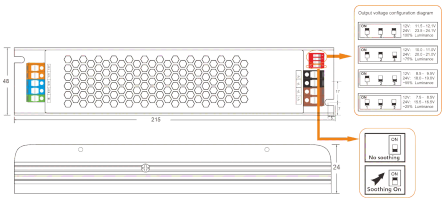
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-150-12	150	12	12.5	87
MPCS-150-24	150	24	6.3	89

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 200W CONFIGURABLE



- Designed for indoor use
- Soft start mode, with four gears dimming mode
- Protections: Short circuit, Overload, Over temperature
- Cooling by free air convection
- 100% full load burn-in test
- Warranty 24 months
- Dimensions: 215mm - 48mm - 24mm
- Weight: 0,315kg



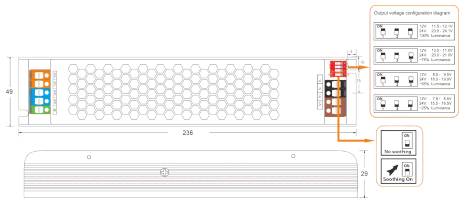
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-200-12	200	12	16.7	87
MPCS-200-24	200	24	8.5	89

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 300W CONFIGURABLE



- Designed for indoor use
- Soft start mode, with four gears dimming mode
- Protections: Short circuit, Overload, Over temperature
- Cooling by free air convection
- 100% full load burn-in test
- Warranty 24 months
- Dimensions: 236mm - 49mm - 29mm
- Weight: 0,480kg



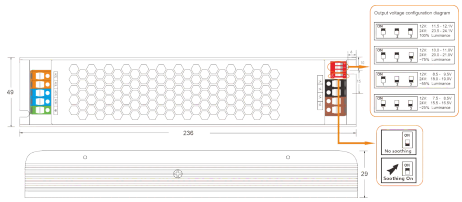
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-300-12	300	12	25	88
MPCS-300-24	300	24	12.5	90

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 400W CONFIGURABLE



- Designed for indoor use
- Soft start mode, with four gears dimming mode
- Protections: Short circuit, Overload, Over temperature
- Cooling by free air convection
- 100% full load burn-in test
- Warranty 24 months
- Dimensions: 236mm - 49mm - 29mm
- Weight: 0,480kg

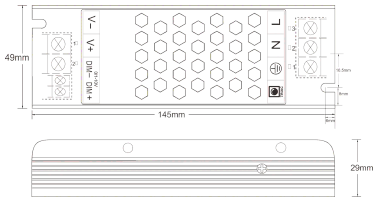


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPCS-400-12	400	12	33.4	92
MPCS-400-24	400	24	16.7	93

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 60W DIMMABLE TRIAC, 0/1-10V





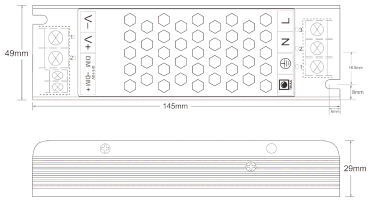
Designed for indoor use
Controlled by a 0/1-10V signal, or TRIACK dimmer
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 145mm - 49mm - 29mm
Weight: 0,19kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-60-12-D	60	12	5	84
MPC-60-24-D	60	24	2.5	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 100W DIMMABLE TRIAC, 0/1-10V





Designed for indoor use
Controlled by a 0/1-10V signal, or TRIACK dimmer
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 145mm - 49mm - 29mm
Weight: 0,25kg

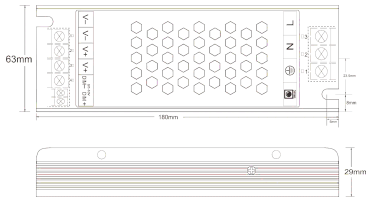
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-100-12-D	100	12	8.3	84
MPC-100-24-D	100	24	4.2	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 150W DIMMABLE TRIAC, 0/1-10V



Designed for indoor use
Controlled by a 0/1-10V signal, or TRIACK dimmer
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 180mm - 63mm - 29mm
Weight: 0,32kg

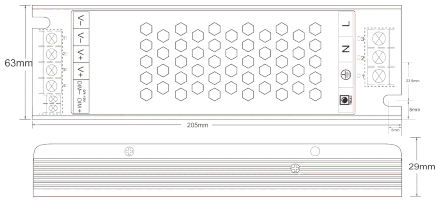


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-150-12-D	150	12	12.5	84
MPC-150-24-D	150	24	6.25	86

CONSTANT VOLTAGE POWER SUPPLY 12V/24V 200W DIMMABLE TRIAC, 0/1-10V





Designed for indoor use
Controlled by a 0/1-10V signal, or TRIACK dimmer
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 205mm - 63mm - 29mm
Weight: 0,38kg

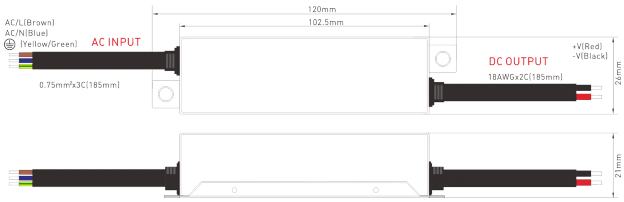
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Efficiency [%]
MPC-200-12-D	200	12	16.7	84
MPC-200-24-D	200	24	8.3	86

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V 30W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 120mm - 26mm - 21mm
Weight: 0.12kg



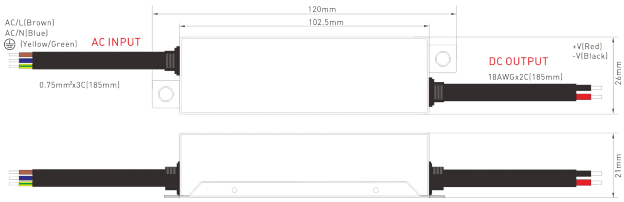
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-30B-12	30	12	2.5	IP67	87
MPF-30B-24	30	24	1.25	IP67	87

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V 40W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 120mm - 26mm - 21mm
Weight: 0.13kg



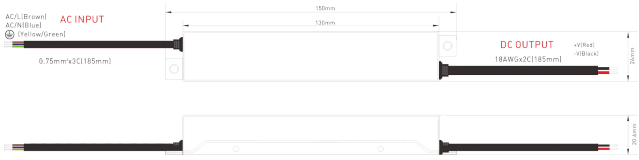
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-40B-12	40	12	3.3	IP67	88
MPF-40B-24	40	24	1.67	IP67	88

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V 60W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 150mm - 26mm - 20mm
Weight: 0.180kg



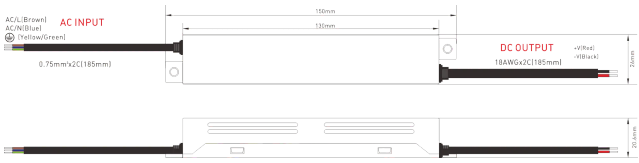
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-60B-12	60	12	5	IP67	93
MPF-60B-24	60	24	2.5	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 100W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 150mm - 26mm - 20mm
Weight: 0.180kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-100B-12	100	12	8.3	IP67	93
MPF-100B-24	100	24	4.17	IP67	93
MPF-100B-48	100	48	2.08	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 150W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 172mm - 37mm - 20mm
Weight: 0.260kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-150B-12	150	12	12.5	IP67	93
MPF-150B-24	150	24	6.25	IP67	93
MPF-150B-48	150	48	3.12	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 200W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 172mm - 37mm - 20mm
Weight: 0.260kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-200B-12	200	12	16.7	IP67	93
MPF-200B-24	200	24	8.3	IP67	93
MPF-200B-48	200	48	4.16	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 250W





IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 242mm - 67mm - 23mm
Weight: 0.780kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-250-12	250	12	21	IP67	93
MPF-250-24	250	24	10.5	IP67	93
MPF-250-48	250	48	5.2	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 250W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 250mm - 40mm - 30mm
Weight: 0.600kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-250B-12	250	12	21	IP67	93
MPF-250B-24	250	24	10.5	IP67	93
MPF-250B-48	250	48	5.2	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 300W





IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 282mm - 86mm - 23.5mm
Weight: 1.250kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-300-12	300	12	25	IP67	93
MPF-300-24	300	24	12.5	IP67	93
MPF-300-48	300	24	6.25	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 300W





IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 250mm - 40mm - 30mm
Weight: 0,600kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-300B-12	300	12	25	IP67	93
MPF-300B-24	300	24	12.5	IP67	93
MPF-300B-48	300	24	6.25	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 350W





IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 282mm - 86mm - 23.5mm
Weight: 1.250kg

Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-350-12	350	12	29	IP67	93
MPF-350-24	350	24	14.5	IP67	93
MPF-350-48	350	48	7.3	IP67	93

CONSTANT VOLTAGE POWER SUPPLY PFC IP67 12V/24V/48V 500W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
Built-in active PFC function, PF > 0.96
Warranty 5 years
Dimensions: 272mm - 92mm - 38mm
Weight: 2.180kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPF-500-12	500	12	41.7	IP67	93
MPF-500-24	500	24	21	IP67	93
MPF-500-48	500	48	10.4	IP67	93

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 20W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 187mm - 29mm - 20mm
Weight: 0,205kg



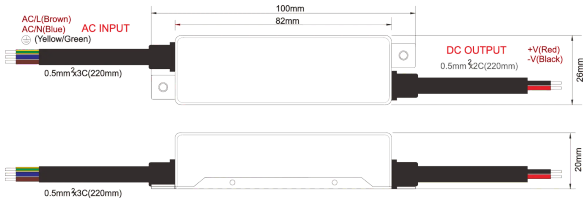
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-20-12	20	12	1.67	IP67	86
MPH-20-24	20	24	0.83	IP67	86

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 30W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 100mm - 26mm - 20mm
Weight: 0,117kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-30-12	30	12	2.5	IP67	89
MPH-30-24	30	24	1.25	IP67	89

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 40W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 220mm - 29mm - 20mm
Weight: 0,250kg



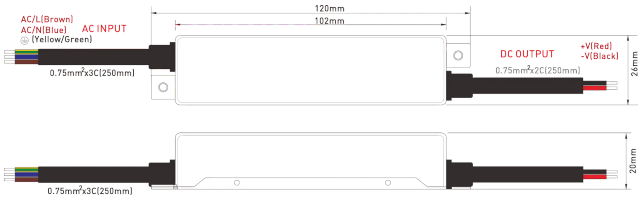
Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-40-12	40	12	3.3	IP67	87
MPH-40-24	40	24	1.67	IP67	87

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 60W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 120mm - 26mm - 20mm
Weight: 0,120kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-60-12	60	12	5	IP67	89
MPH-60-24	60	24	2.5	IP67	89

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 100W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 129mm - 26mm - 20mm
Weight: 0,150kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-100-12	100	12	8.5	IP67	93
MPH-100-24	100	24	4.2	IP67	93

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 150W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 210mm - 29mm - 20mm
Weight: 0,245kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-150-12	150	12	12.5	IP67	92
MPH-150-24	150	24	6.3	IP67	92

CONSTANT VOLTAGE POWER SUPPLY IP67 12V/24V 200W



IP67 designed for indoor and outdoor use
Protections: Short circuit, Overload, Over temperature
Cooling by free air convection
100% full load burn-in test
Warranty 24 months
Dimensions: 210mm - 29mm - 20mm
Weight: 0,250kg



Models

Symbol	Power output [W]	Output voltage	Max. output current [A]	Degree of protection	Efficiency [%]
MPH-200-12	200	12	16.7	IP67	92
MPH-200-24	200	24	8.5	IP67	92

Mi-Light / MiBoxer

Advanced lighti ngcontrol systems including controllers, receivers, remote controls, gateways and smart LED luminaires. Designed for professional residenti aland commercial installati ons.Support for Wi-Fi, Zigbee 3.0, 2.4 GHz RF as well as DALI, DMX and 0–10 V systems enables integrati onwith smart home soluti ons and building automati on systems.



MiBOXER®

Mi·Light
Subordinate New Brand

REMOTE CONTROLLER MONO 3-ZONE 2XAAA Y1



The Y1 MiBoxer remote control is designed for dimming and adjusting light intensity in MONO systems. It supports up to 3 zones, each capable of handling an unlimited number of receivers. The simple and intuitive design ensures easy and quick operation. Powered by 2 AAA batteries.

Models

Symbol	Input voltage	Weight [kg]
Y1	3V (2 x AAA)	0.12

REMOTE CONTROLLER MONO/CCT 3-ZONE WITH 3 SCENES 2XAAA Y2



The Y2 Mi-Light remote control allows you to control MONO and CCT lighting in 3 zones. Additionally, the remote supports programming and using 3 lighting scenes. Powered by 2 x AAA batteries, it offers smooth adjustment of brightness and color temperature.

Models

Symbol	Input voltage	Weight [kg]
Y2	3V (2 x AAA)	0.12

REMOTE CONTROLLER RGB+CCT 3-ZONE 2XAAA Y3



The Y3 MiBoxer remote control is designed for controlling RGB+CCT lighting. It supports 3 zones, each capable of assigning an unlimited number of receivers. It allows smooth adjustment of color, color temperature, and light intensity. Powered by 2 AAA batteries, it ensures simple and convenient operation.

Models

Symbol	Input voltage	Weight [kg]
Y3	3V (2 x AAA)	0.12

REMOTE CONTROLLER MONO/CCT 4-ZONE 2XAAA C1



The C1 Mi-Light 4-zone remote control is designed for MONO (single-color) and CCT (variable color temperature) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color temperature of white light using a buttons. The remote control is powered by 2 x AAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C1	3V (2 x AAA)	0.065
	C1B	3V (2 x AAA)	0.065

COLOR TEMPERATURE REMOTE C3



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color temperature and brightness
Strong magnetic base
Powered by 2xAAA batteries

The C3 Color Temperature Remote is an advanced lighting control device, allowing adjustment of color temperature and brightness. Using 2.4GHz wireless technology, the remote can control MiBoxer/Mi-Light 2.4G series products up to 30 meters away. The strong magnetic base ensures easy mounting. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C3	3V (2 x AAA)	0.065
	C3B	3V (2 x AAA)	0.065

COLOR TEMPERATURE REMOTE C3P



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color temperature and brightness
Strong magnetic base
Powered by 2xAAA batteries

The C3P Color Temperature Remote is an advanced lighting control device, allowing adjustment of color temperature and brightness. Using 2.4GHz wireless technology, the remote can control MiBoxer/Mi-Light 2.4G series products up to 30 meters away. The strong magnetic base ensures easy mounting. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C3P	3V (2 x AAA)	0.065
	C3PB	3V (2 x AAA)	0.065

RGB+CCT REMOTE C4



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color (RGB), color temperature (CCT) and brightness
Color touch ring
Strong magnetic base
Powered by 2xAAA batteries

The C4 RGB+CCT Remote is an advanced lighting control device, enabling RGB color adjustment, CCT temperature tuning, and brightness control. Using 2.4GHz wireless technology, the remote can operate MiBoxer/Mi-Light 2.4G series products at distances up to 30 meters. The strong magnetic base ensures easy mounting on metal surfaces. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C4	3V (2 x AAA)	0.076
	C4B	3V (2 x AAA)	0.076

4-ZONE RGB+CCT REMOTE C5



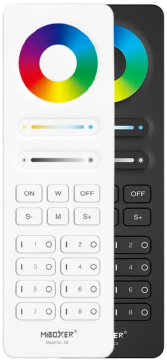
- 2.4GHz RF wireless transmission technology
- Can control MiBoxer/Mi-Light 2.4G series products
- Control range up to 30m
- 16 million colors to choose from
- Adjustable brightness, color temperature, and saturation
- Supports four independent zones, controlling multiple controllers and lamps
- Strong magnetic base
- Powered by 2xAAA batteries

The C5 4-Zone RGB+CCT Remote is an advanced lighting control device, allowing selection from 16 million colors and adjustment of brightness, color temperature, and saturation. Using 2.4GHz wireless technology, the remote can control MiBoxer/Mi-Light 2.4G series products up to 30 meters away. It supports four independent zones, enabling control of multiple controllers and lamps. The strong magnetic base ensures easy mounting. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C5	3V (2 x AAA)	0.065
	C5B	3V (2 x AAA)	0.065

8-ZONE RGB+CCT REMOTE C8



- 2.4GHz RF wireless transmission technology
- Can control MiBoxer/Mi-Light 2.4G series products
- Control range up to 30m
- 16 million colors to choose from
- Adjustable brightness, color temperature, and saturation
- Supports eight independent zones, controlling multiple controllers and lamps
- Strong magnetic base
- Powered by 2xAAA batteries

The C8 8-Zone RGB+CCT Remote is an advanced lighting control device, allowing selection from 16 million colors and adjustment of brightness, color temperature, and saturation. Using 2.4GHz wireless technology, the remote can control MiBoxer/Mi-Light 2.4G series products up to 30 meters away. It supports eight independent zones, enabling control of multiple controllers and lamps. The strong magnetic base ensures easy mounting. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C8	3V (2 x AAA)	0.065
	C8B	3V (2 x AAA)	0.065

REMOTE FOR SPI CONTROLLERS 2XAAA C6



Adjust color and brightness of SPI strip
Create and save scene settings
2.4GHz wireless transmission technology
High anti-interference capability
Supports MiBoxer/Mi-Light 2.4G series
Control range: up to 30m
Easy installation, magnetic holder
Powered by 2xAAA batteries

The C6 remote for SPI controllers is an advanced device that allows precise control over SPI LED-strips. Users can adjust the color and brightness of the strip, create and save scene settings. The device uses 2.4GHz wireless technology, ensuring a stable signal and high anti-interference capability. The C6 remote is compatible with the MiBoxer/Mi-Light 2.4G series and offers a control range of up to 30m. With easy installation and magnetic holder, it is convenient to use. Powered by 2xAAA batteries.

Models

Symbol	Input voltage	Weight [kg]
C6	3V (2 x AAA)	0.065

REMOTE FOR SPI CONTROLLERS WITH 8-SCENE SUPPORT 2XAAA C9



Color and brightness adjustment of SPI strip
Ability to create and save scene settings
2.4GHz wireless transmission technology
High anti-interference capability
Compatible with MiBoxer/Mi-Light 2.4G series
Control range: up to 30m
Easy installation, magnetic holder
Powered by 2xAAA batteries

The C9 remote for SPI controllers is an advanced device that allows precise control over SPI LED-strips. It supports 8 programmable lighting scenes that can be easily selected via dedicated buttons. Users can adjust the color and brightness of the strip, create and save scene settings. The device uses 2.4GHz wireless technology, ensuring a stable signal and high anti-interference capability. The C9 remote is compatible with the MiBoxer/Mi-Light 2.4G series and offers a control range of up to 30m. With easy installation and magnetic holder, it is convenient to use. Powered by 2xAAA batteries.

Models

Symbol	Input voltage	Weight [kg]
C9	3V (2 x AAA)	0.065

4-ZONE REMOTE FOR SPI CONTROLLERS 2XAAA C10



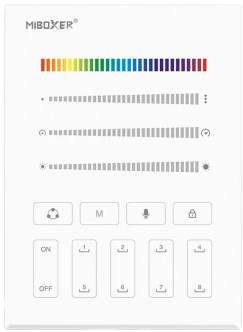
Supports 4 independent lighting zones
Color and brightness adjustment of SPI strip
Ability to create and save scene settings
2.4GHz wireless transmission technology
High anti-interference capability
Compatible with MiBoxer/Mi-Light 2.4G series
Control range: up to 30m
Easy installation, magnetic holder
Powered by 2xAAA batteries

The C10 remote for SPI controllers is an advanced device that allows precise control over SPI LED-strips. It supports 4 independent zones, allowing control of different lighting areas from a single remote. Users can adjust the color and brightness of the strip, create and save scene settings. The device uses 2.4GHz wireless technology, ensuring a stable signal and high anti-interference capability. The C10 remote is compatible with the MiBoxer/Mi-Light 2.4G series and offers a control range of up to 30m. With easy installation and magnetic holder, it is convenient to use. Powered by 2xAAA batteries.

Models

	Symbol	Input voltage	Weight [kg]
	C10	3V (2 x AAA)	0.065
	C10B	3V (2 x AAA)	0.065

WALL-MOUNTED 8-SCENE PANEL REMOTE FOR SPI CONTROLLERS 2XAAA B9



Store up to 8 lighting scenes
Color and brightness adjustment of SPI strip
2.4GHz wireless transmission technology
High interference resistance
Compatible with MiBoxer/Mi-Light 2.4G series
Control range: up to 30m
Easy installation, magnetic holder
Powered by 2xAAA batteries

The B9 wall-mounted panel remote for SPI controllers is an advanced device allowing precise control over SPI LED strips. Users can adjust color and brightness, create and store up to 8 lighting scenes. The panel uses 2.4GHz wireless technology, ensuring a stable signal and high resistance to interference. B9 is compatible with the MiBoxer/Mi-Light 2.4G series and offers a control range of up to 30m. Easy installation with magnetic mounting. Powered by 2xAAA batteries.

Models

Symbol	Input voltage	Weight [kg]
B9	3V (2 x AAA)	0.33

2-WIRE PLC STAIR LIGHT CONTROLLER BS64 (BLE+2.4G)



Power supply: DC 24V
Maximum load: 480W / 20A
Supports up to 64 steps
Control via Bluetooth (30m) or 2.4GHz remote (30m)
Compatible with Tuya Smart app
Supports digital LED-strips (SPI) – up to 1024 pixels
Programmable lighting effects – sequential step activation
Brightness and lighting time adjustment
Night mode with 0–24h schedule setting
Includes 2 PIR motion sensors with 3m range and 15° or 30° detection angle
Short-circuit and reverse polarity protection
Operating temperature range: -10°C to +40°C
Easy installation via PLC technology (two-wire connection)

MiBoxer BS64 is an advanced stair lighting controller using PLC (Power Line Communication) technology, allowing communication and power through a single two-wire cable. This simplifies installation by eliminating the need for additional signal cables. The controller supports up to 64 steps, offering smooth lighting effects such as sequential step illumination. The set includes two PIR motion sensors that automatically activate the lighting when motion is detected. Additionally, the device allows the connection of a digital LED-strip (SPI), which can smoothly light up along the stairs or in the handrail, creating an additional decorative effect synchronized with the step lighting.

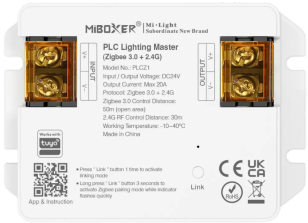
Models

	Symbol	Input voltage	Max. output current [A]	Power output [W]	Weight [kg]
	BS-64	24V DC	20	480	0.156

	Symbol	Input voltage	Max. output current [A]	Weight [kg]
	BS-L2C	24V DC	1	0.002

	Symbol	Weight [kg]
	BS-L2	0.11
	BS-TL	0.035

PLC ZIGBEE 3.0 + 2.4GHZ LIGHTING CONTROLLER PLCZ1



16 million colors available, full RGB, CCT and brightness adjustment
Supports pairing with up to 12 pcs 2.4G RF remotes (control range 30 m)
18 built-in dynamic modes: jumping, gradual change (for 2.4G remotes)
Auto-forwarding – automatically forwards the remote signal for unlimited control distance
Automatic synchronization – all controllers stay in the same dynamic mode
DND (Do Not Disturb) function – useful after power failure, helps save energy
Supports TUYA SMART app control (Zigbee 3.0 gateway required)
Supports voice assistants such as Alexa, Google Assistant, Yandex Alice, Tmall Genie, Baidu, Xiaomi (Zigbee 3.0 gateway required)

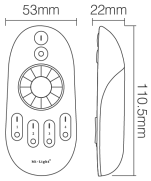
The PLCZ1 controller is an advanced LED lighting control device that combines PLC (Power Line Communication) technology with modern Zigbee 3.0 and 2.4GHz MiBoxer/Mi-Light connectivity. It allows convenient control of lighting via apps, remote controls, wall panels, and integration with smart home systems. PLC technology enables the control signal to be transmitted through the same cable that powers the installation, significantly simplifying wiring — no additional signal cables are required. This makes it an ideal solution for projects with many lighting points or long cable runs. With Zigbee 3.0 support (Zigbee gateway required), the controller can operate within smart-home ecosystems, integrating with apps such as Tuya, voice assistants, and automation systems. The 2.4GHz MiBoxer/Mi-Light protocol provides additional compatibility with 2.4G remotes and controllers. The PLCZ1 allows control of various types of LED lighting (RGB, CCT, single-color) and synchronization of multiple modules within one installation. It is an excellent choice for modern lighting installations that require stable communication, flexibility, and seamless smart-home integration.

Models

Symbol	Input voltage	Max. output current [A]	Power output [W]	Weight [kg]
PLCZ1	24V DC	20	480	0.156

REMOTE CONTROLLER MONO/CCT 4-ZONE ROTATING WHEEL 2XAAA FUT006





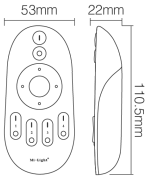
The FUT006 Mi-Light 4-zone remote control is designed for MONO(single-color) and CCT(variable color temperature) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color temperature of white light using a rotary knob. The remote control is powered by 2 x AAA batteries.

Models

Symbol	Input voltage	Weight [kg]
FUT006	3V (2 x AAA)	0.06

REMOTE CONTROLLER MONO/CCT 4-ZONE 2XAAA FUT007





The FUT007 Mi-Light 4-zone remote control is designed for MONO (single-color) and CCT (variable color temperature) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color temperature of white light using a buttons. The remote control is powered by 2 x AAA batteries.

Models

Symbol	Input voltage	Weight [kg]
FUT007	3V (2 x AAA)	0.056

REMOTE CONTROLLER HOLDER MILIGHT/MIBOXER FUT099

Universal holder for Milight/MiBoxer remotes. Mounting on double-sided adhesive tape or with screws.





Models

Symbol	Weight [kg]
FUT099	0.022

REMOTE CONTROLLER HOLDER MILIGHT/MIBOXER BLACK FUT099B



Universal holder for Milight/MiBoxer remotes. Mounting on double-sided adhesive tape or with screws.

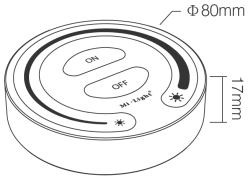
Models

Symbol	Weight [kg]
FUT099B	0.022

WALL MOUNTED CONTROLLER MONO ROUND 1-ZONE 2XAAA FUT087



The FUT087 Mi-Light wall remote control allows you to smoothly adjust the brightness of white light. Wirelessly communication with controllers. The device is battery powered by 2 x AAA, for surface installation using the attached double-sided tape or screws



Models

Symbol	Input voltage	Diameter [mm]	Weight [kg]
FUT087	3V(2*AAA)	80	0.07

WALL MOUNTED CONTROLLER MONO ROUND BLACK 1-ZONE 2XAAA FUT087B

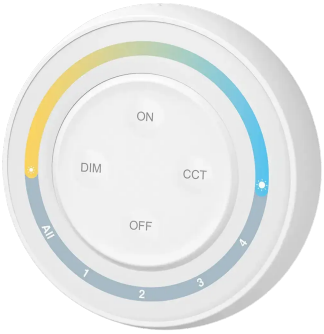


The FUT087B Mi-Light wall remote control allows you to smoothly adjust the brightness of white light. Wirelessly communication with controllers. The device is battery powered by 2 x AAA, for surface installation using the attached double-sided tape or screws

Models

Symbol	Input voltage	Diameter [mm]	Weight [kg]
FUT087B	3V(2*AAA)	80	0.07

WALL MOUNTED CONTROLLER CCT ROUND 4-ZONE 2XAAA S1+



The S1+ Mi-Light wall remote control allows to smoothly adjust the brightness, and the color temperature of white light. Allows control of up to 4 zones. Wirelessly communication with controllers. The device is battery powered by 2 x AAA. Magnetic base holder for easy installation. Strong magnetic holder for easy taking out and put back.

Models

Symbol	Input voltage	Diameter [mm]	Weight [kg]
S1-W+	3V(2*AAA)	70	0.08

WALL MOUNTED CONTROLLER CCT ROUND 1-ZONE 2XAAA S1

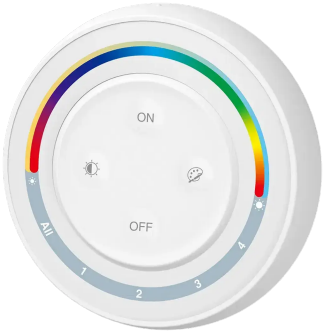


The S1 Mi-Light wall remote control allows to smoothly adjust the brightness, and the color temperature of white light. Available in colors: black, white, gray. Wireless communication with controllers. The device is battery powered by 2 x AAA. Strong magnetic holder for easy taking out and putting back.

Models

	Symbol	Input voltage	Diameter [mm]	Weight [kg]
	S1-B	3V(2*AAA)	70	0.08
	S1-W	3V(2*AAA)	70	0.08
	S1-G	3V(2*AAA)	70	0.08

WALL MOUNTED CONTROLLER RGB+CCT ROUND 4-ZONE 2XAAA S2+



The S2+ Mi-Light wall remote control allows to smoothly adjust the brightness, color of light, and the color temperature of white light. Allows control of up to 4 zones. Wirelessly communicates with products. The device is battery powered by 2 x AAA. Magnetic base holder for easy installation. Strong magnetic holder for easy taking out and put back.

Models

Symbol	Input voltage	Diameter [mm]	Weight [kg]
S2-W+	3V(2*AAA)	70	0.08

WALL MOUNTED CONTROLLER RGB+CCT ROUND 1-ZONE 2XAAA S2



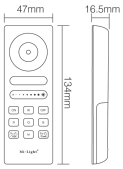
The S2 Mi-Light wall remote control allows to smoothly adjust the brightness, color of light, and the color temperature of white light. Available in colors: black, white, gray. Wirelessly communication with controllers. The device is battery powered by 2 x AAA. Magnetic base holder for easy installation. Strong magnetic holder for easy taking out and put back.

Models

	Symbol	Input voltage	Diameter [mm]	Weight [kg]
	S2-B	3V(2*AAA)	70	0.08
	S2-W	3V(2*AAA)	70	0.08
	S2-G	3V(2*AAA)	70	0.08

REMOTE CONTROLLER RGB/RGBW/RGB+CCT 1-ZONE 2XAAA FUT088





An advanced remote control designed for RGB/RGBW/RGB+CCT light sources, allows you to control one zone, but can work with many Milight controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light

Models

Symbol	Input voltage	Weight [kg]
FUT088	3V(2*AAA)	0.08

REMOTE CONTROLLER RGB+CCT 100-ZONE 3-SCENE 2XAAA FUT100



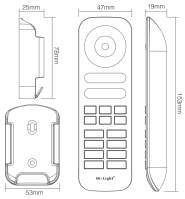
An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control 100 zones, in each zone can work with many controllers at once. Support saving 3 favorite colors or dynamic mode. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT100	3V(2*AAA)	0.1

REMOTE CONTROLLER RGB+CCT 8-ZONE 2XAAA FUT089



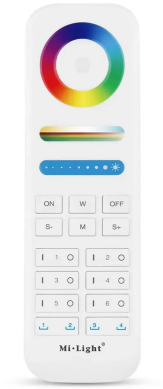


An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control eight zones, in each zone can work with many controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT089	3V(2*AAA)	0.09

REMOTE CONTROLLER RGB+CCT 6-ZONE 4-SCENE 2XAAA FUT089S



An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control six zones, in each zone can work with many controllers at once. Support saving 4 favorite colors or dynamic mode. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT089S	3V(2*AAA)	0.09

REMOTE CONTROLLER RGB+CCT 8-ZONE 2XAAA ZIGBEE FUT089Z



An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT Zigbee 3.0 light sources, allows you to control eight zones, in each zone can work with many controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT089Z	3V(2*AAA)	0.09

REMOTE CONTROLLER RGB+CCT 8-ZONE, BLACK 2XAAA FUT089B



An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control eight zones, in each zone can work with many controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT089B	3V(2*AAA)	0.09

REMOTE CONTROLLER RGB+CCT 99-ZONE 3XAAA FUT090





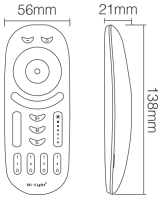
LCD FUT090 LED radio remote control - 99 zones - MONO/CCT/RGB/RGBW/RGB+CCT. The remote control is equipped with a readable LCD display, thanks to which operation of each of the 99 available zones is simple and intuitive. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT090	4,5V(AAA*3PCS)	0.18

REMOTE CONTROLLER RGB+CCT 4-ZONE 2XAAA FUT092





An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control four zones, in each zone can work with many controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

Models

Symbol	Input voltage	Weight [kg]
FUT092	3V(2*AAA)	0.08

REMOTE CONTROLLER RGB+CCT 4-ZONE BLACK 2XAAA FUT092B



An advanced remote control designed for MONO/CCT/RGB/RGBW/RGB+CCT light sources, allows you to control four zones, in each zone can work with many controllers at once. Using it you be able to smoothly adjust the brightness, color of light, and the color temperature of white light.

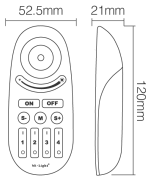
Models

Symbol	Input voltage	Weight [kg]
FUT092B	3V(2*AAA)	0.08

REMOTE CONTROLLER RGB/RGBW 4-ZONE 2XAAA FUT095



The FUT095 Mi-Light 4-zone remote control is designed for RGB (multi-color) and RGBW (multi-color with white color) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color of light using a buttons. The remote control is powered by 2 x AAA batteries.

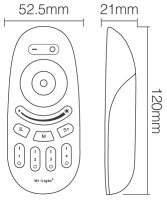


Models

Symbol	Input voltage	Weight [kg]
FUT095	3V(2*AAA)	0.069

REMOTE CONTROLLER RGB/RGBW 4-ZONE 2XAAA FUT096





The FUT096 Mi-Light 4-zone remote control is designed for RGB (multi-color) and RGBW (multi-color with white color) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color of light using a touch panel. The remote control is powered by 2 x AAA batteries.

Models

Symbol	Input voltage	Weight [kg]
FUT096	3V(2*AAA)	0.063

REMOTE CONTROLLER RGB/RGBW 4-ZONE BLACK 2XAAA FUT096B



The FUT096 Mi-Light 4-zone remote control is designed for RGB (multi-color) and RGBW (multi-color with white color) products. Any number of receivers can be assigned to each zone. The remote control allows you to smoothly adjust the brightness and color of light using a touch panel. The remote control is powered by 2 x AAA batteries.

Models

Symbol	Input voltage	Weight [kg]
FUT096B	3V(2*AAA)	0.063

CONTROL SET REMOTE + CONTROLLER MONO 12-24VDC 10A FUT021





Wireless MONO LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT021	12-24 V	10	0.12

CONTROL SET REMOTE + CONTROLLER CCT 12-24VDC 10A FUT022





Wireless CCT LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT022	12-24 V	10	0.12

CONTROL SET REMOTE + CONTROLLER RGB 12-24VDC 10A FUT025





Wireless RGB LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT025	12-24 V	10	0.12

CONTROL SET REMOTE + CONTROLLER RGBW 12-24VDC 10A FUT027









Wireless RGBW LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT027	12-24 V	10	0.12

CONTROL SET REMOTE + CONTROLLER RGBW 12-24VDC 10A FUT028



Wireless RGBW LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT028	12-24 V	10	0.12

CONTROL SET REMOTE + CONTROLLER MONO 12-24VDC 12A FUT036SA





Wireless MONO LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT036SA	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER CCT 12-24VDC 12A FUT035SA



Wireless CCT LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.



Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT035SA	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER 2IN1 MONO/CCT 12-24VDC 12A FUT035SA+



Wireless MONO or CCT LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT035SA+	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER RGB 12-24VDC 12A FUT037SA





Wireless RGB LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037SA	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER 3IN1 RGB/RGBW/RGBCCT 12-24VDC 12A FUT037SA+



Wireless 3in1 RGB/RGBW/RGBCCT 12A FUT037SA+ LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037SA+	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER RGBW 12-24VDC 12A FUT038SA



Wireless RGBW LED controller with a remote control. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.



Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT038SA	12-24 V	12	0.12

CONTROL SET REMOTE + CONTROLLER RGB+CCT 12-24VDC 12A FUT039SA





FUT039SA RGB+CCT LED wireless controller with an elegant remote control with a touch panel, controlling by means of radio waves. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

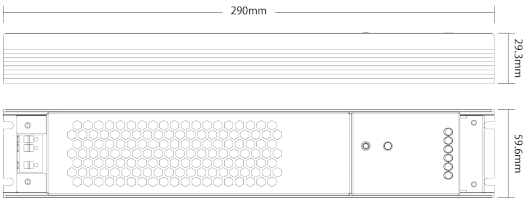
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT039SA	12-24 V	12	0.12

PX1 RGB+CCT CONTROLLER 24V WITH 100W POWER SUPPLY

5in1 PX1 controller 24V with 100W power supply





Models

Symbol	Input voltage	Output voltage	Max. output current [A]	Power output [W]	Weight [kg]
PX1	180-240V AC	24	4.5	100	0.38

WALL MOUNTED CONTROLLER RGB+CCT 1-ZONE 2XAAA B0



Wall mounted 1 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
B0	3V (2 * AAA)	0.19

WALL MOUNTED CONTROLLER RGB+CCT 1-ZONE BLACK 2XAAA B0B



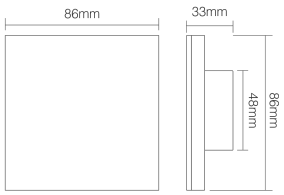
Wall mounted 1 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
B0B	3V (2 * AAA)	0.19

WALL MOUNTED CONTROLLER MONO 4-ZONE 230V T1





Wall mounted 4 Zone Remote Controller. Compatibile with MONO controllers.

Models

Symbol	Input voltage	Weight [kg]
T1	180 - 240V AC	0.2

WALL MOUNTED CONTROLLER MONO/CCT ROTATING WHEEL 4 ZONES, 2XAAA K0S

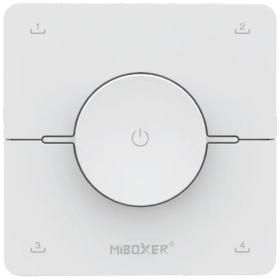
Brightness and color temperature adjustable
2.4GHz wireless transmission technology
Supports MiBoxer/Mi-Light 2.4G series
Control distance: 30m
Supports up to 4 lighting zones
Supports pairing multiple devices and can control multiple devices at the same time
Easy installation, magnetic mounting

Wall-mounted controller with a rotating wheel for LED light intensity adjustment. Allows smooth control of brightness and color temperature of white light. Supports up to 4 lighting zones. Powered by 2xAAA.

Models

Symbol	Input voltage	Weight [kg]
K0S	3V 2xAAA	0.12
K0S-B	3V 2xAAA	0.12

WALL MOUNTED CONTROLLER MONO/CCT ROTATING WHEEL 4 SCENE, 2XAAA K0



Brightness and color temperature adjustable
2.4GHz wireless transmission technology
Supports MiBoxer/Mi-Light 2.4G series
Control distance: 30m
Supports saving scene presets (up to 4 presets can be saved)
Supports matching multiple devices and can control multiple devices at the same time
Easy installation, magnetic mounting

Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light. Supports saving scene presets (up to 4 presets can be saved)

Models

	Symbol	Input voltage	Weight [kg]
	K0	3V 2xAAA	0.12
	K0-B	3V 2xAAA	0.12

WALL MOUNTED CONTROLLER MONO/CCT ROTATING WHEEL CR2032 K1



Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light

Models

Symbol	Input voltage	Weight [kg]
K1	3V (CR2032)	0.12

WALL MOUNTED CONTROLLER MONO/CCT ROTATING WHEEL, BLACK CR2032 K1B



Wall mounted 1 Zone Black Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light

Models

Symbol	Input voltage	Weight [kg]
K1B	3V (CR2032)	0.12

WALL MOUNTED CONTROLLER MONO/CCT CR2032 K2



Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light

Models

	Symbol	Input voltage	Weight [kg]
	K2	3V (CR2032)	0.12
	K2-B	3V (CR2032)	0.12

WALL MOUNTED CONTROLLER MONO/CCT CR2032 K2S

Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light



Models

	Symbol	Input voltage	Weight [kg]
	K2S	3V (CR2032)	0.05
	K2S-B	3V (CR2032)	0.05

WALL MOUNTED ROTATING WHEEL REMOTE MONO/CCT CR2032 K3



Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light

Models

	Symbol	Input voltage	Weight [kg]
	K3	3V (CR2032)	0.12
	K3-B	3V (CR2032)	0.12

WALL MOUNTED ROTATING WHEEL REMOTE MONO/CCT CR2032 K3P



Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light

Models

	Symbol	Input voltage	Weight [kg]
	K3P	3V (CR2032)	0.12
	K3P-B	3V (CR2032)	0.12

WALL MOUNTED ROTATING WHEEL REMOTE MONO/CCT CR2032 K3S

Wall mounted 1 Zone Remote Controller has the ability to smoothly adjust the brightness and the color temperature of white light.



Models

	Symbol	Input voltage	Weight [kg]
	K3S	3V (CR2032)	0.05
	K3S-B	3V (CR2032)	0.05

WIRELESS 2.4GHZ RGB+CCT 100-230V RELAY PUSH1



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color, color temperature, and brightness
Easy installation, no wiring required
Powered by 100-240V~ 50/60Hz
Low standby power consumption: 0.15W
Supports 4096 levels of dimming
Dimming range: 0.1%-100%

The relay operates on a 2.4GHz RF frequency, allowing for wireless communication with LED lamps and controllers up to a distance of 30 meters. The device enables smooth adjustment of brightness, color, and color temperature of the light, working with any 3-position momentary switch (not included in the set). It supports 4096 levels of dimming, ensuring exceptional precision in lighting customization.

Compatible with MiBoxer/Mi-Light 2.4G systems.

Models

Symbol	Input voltage	Weight [kg]
PUSH1	100 - 240V AC	0.06

WIRELESS 2.4GHZ MONO 3-ZONE 100-230V RELAY PUSH1-3



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Supports three zones of independent control
Adjustable brightness
Easy installation, no wiring required
Powered by 100-240V~ 50/60Hz
Low standby power consumption: 0.15W
Supports 4096 levels of dimming
Dimming range: 0.1%-100%

The relay operates on a 2.4GHz RF frequency, allowing wireless communication with LED lamps and controllers up to a distance of 30 meters. The device enables turning on/off and smooth brightness adjustment of the light, working with any 1, 2, or 3-pole momentary switch (not included in the set). It supports up to 3 devices and 4096 levels of dimming, ensuring exceptional precision in lighting customization. Compatible with MiBoxer/Mi-Light 2.4G systems.

Models

Symbol	Input voltage	Weight [kg]
PUSH1-3	100 - 240V AC	0.06

WIRELESS 2.4GHZ RGB+CCT 3V (CR2032) RELAY PUSH2



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color temperature and brightness
Easy installation, independent of electrical installation
Powered by CR2032 battery
Long battery life, up to 3 years
Supports 4096 levels of dimming
Dimming range: 0.1%-100%

The relay operates on a 2.4GHz RF frequency, allowing for wireless communication with LED lamps and controllers up to a distance of 30 meters. The device enables smooth adjustment of brightness, color, and color temperature of the light, working with any 3-position momentary switch (not included in the set). It supports 4096 levels of dimming, ensuring exceptional precision in lighting customization.

Compatible with MiBoxer/Mi-Light 2.4G systems.

Models

Symbol	Input voltage	Weight [kg]
PUSH2	3V (CR2032)	0.03

WIRELESS 2.4GHZ MONO 3-ZONE 3V (CR2032) RELAY PUSH2-3



2.4GHz RF wireless transmission technology
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color temperature and brightness
Easy installation, independent of electrical installation
Powered by CR2032 battery
Long battery life, up to 3 years
Supports 4096 levels of dimming
Dimming range: 0.1%-100%
Supports 3 zones of independent control, unlimited number of lamps

The relay operates on a 2.4GHz RF frequency, allowing wireless communication with LED lamps and controllers up to a distance of 30 meters. The device enables turning on/off and smooth brightness adjustment of the light, working with any 1, 2, or 3-pole momentary switch (not included in the set). It supports up to 3 devices and 4096 levels of dimming, ensuring exceptional precision in lighting customization. Compatible with MiBoxer/Mi-Light 2.4G systems.

Models

Symbol	Input voltage	Weight [kg]
PUSH2-3	3V (CR2032)	0.03

SMART SWITCH 2.4G SWR



Used to turn on/off LED lights (without dimming function), traditional incandescent lamps, halogen lamps, heaters, electric fireplaces and other traditional appliances
One controller can be paired with 12 remote (control distance 30m)
With 2.4G RF two-way communication function, it needs to be used with C2 remote control
Auto-forwarding: Auto-forward the remote signal to another switch, making the remote control distance infinite
Support PUSH switch or rocket switch control
Supports 'Tuya Smart' app control (2.4GHz gateway is needed)
Support Alexa, Google Assistant, Yandex Alice (2.4GHz gateway is needed)

The MiBoxer 2.4G SWR wireless switch allows remote switching on/off of electrical devices with a voltage of 100-240V. It can be controlled via a remote control, smartphone app (WiFi bridge WL-BOX2 required), or a push-button switch for on/off operation. The controller also functions as a repeater, which, when maintaining 30m intervals between elements, allows for unlimited control range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SWR	100 - 240V AC	1.36	0.06

LED DRIVER 230V WITH CONSTANT DC OUTPUT HF1-P400



Stable 235VDC output – eliminates flicker and pulsation in 230V LED-strips.
Compatible with MiBoxer/Mi-Light remote controllers (brightness and on/off control).
Control via Amazon Alexa, Google Assistant (WiFi bridge WL-BOX1 required).
Automatic 2.4GHz RF signal retransmission – unlimited control range.

The LED Driver 230V with constant DC output HF1-P400 is a high-quality module designed for controlling 230V LED-strips, especially our HVC series. It operates with an input of 220–240VAC and provides a stable 235VDC output, eliminating flicker, pulsation, and interference to ensure smooth and uniform illumination. The driver is compatible with MiBoxer/Mi-Light remote controllers, enabling convenient brightness and on/off control. It can also be controlled via Amazon Alexa, Google Assistant and other apps (WiFi bridge WL-BOX1 required). With 2.4GHz RF technology, the device supports automatic signal retransmission — each additional driver can forward the remote signal, providing virtually unlimited control range.

Models

Symbol	Input voltage	Output voltage	Max. output current [A]	Weight [kg]
HF1-P400V235	220 - 240V AC	235V DC	1.82	0.575

TRIAC DIMMER 100-240V AC 1.36A TRI-C1



TRIAC Dimmer 100-240V AC 1.36A TRI-C1 - improved version of the FUT036 is a small device used to control LED lighting. It allows you to change the light intensity. Control via a remote control, smartphone application (WiFi bridge WL-BOX2 required) or push button to turn on/off the light, and change the light intensity. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
TRI-C1	100 - 240V AC	1.36	0.06

TRIAC DIMMER 100-240V AC 1.36A ZIGBEE 3.0/2.4G/PUSH TRI-C1ZR



TRIAC Dimmer 100-240V AC 1.36A Zigbee 3.0/2.4G/Push TRI-C1ZR - improved version of the FUT036 is a small device used to control LED lighting. It allows you to change the light intensity. Control via a remote control, smartphone application or push button to turn on/off the light, and change the light intensity.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
TRI-C1ZR	100 - 240V AC	1.36	0.06

TRIAC DIMMER 100-240V AC 1.36A WIFI/2.4G/PUSH TRI-C1WR



TRIAC Dimmer 100-240V AC 1.36A WiFi/2.4G/Push TRI-C1ZR - is a small device used to control LED lighting. It allows you to change the light intensity. Control via a remote control, smartphone application or push button to turn on/off the light, and change the light intensity.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
TRI-C1WR	100 - 240V AC	1.36	0.06

TRIAC DIMMER 100-240V AC 2.27A TRI-PR



TRIAC Dimmer 100-240V AC 2.27A TRI-PR - improved version of the FUT036 is a small device used to control LED lighting. It allows you to change the light intensity. Control via a remote control, smartphone application (WiFi bridge WL-BOX2 required) or push button to turn on/off the light, and change the light intensity. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
TRI-PR	100 - 240V AC	2.27	0.11

SMART SWITCH 100-240VAC 10A WIFI/2.4G/PUSH BUTTON WL-SW1



Support Tuya Smart app control
Support third party voice control (Alexa, Google Assistant)
Support multi timmer function
Compatible with various electrical equipment

Smart Switch 100-240VAC 10A WiFi/2.4G/Push switch WL-SW1.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
WL-SW1	100 - 240V AC	10	0.06

SMART PLUG WITH POWER CONSUMPTION STATISTICS 100-240VAC 16A WIFI SWE01



Support Tuya Smart app control
Support third party voice control (Alexa, Google Assistant)
Power metering
Overcharge Protection - When the power is less than 3W and lasts for 40 minutes the power will be turned off

MiBoxer SWK01 16A is a smart WiFi plug that offers advanced control over your home electrical devices. It connects via WiFi to either Tuya Smart or Smart Life apps, allowing you to remotely manage your home electronics for easy on/off scheduling, energy consumption monitoring, and activity planning. The plug also supports voice control through Alexa and Google Home for more convenient and intuitive usage. Compatible with devices operating from 100 to 240 V and supporting a maximum output current of up to 16A, it suits most home appliances. Made from fire-resistant material, it ensures safety. Moreover, its energy consumption statistics feature allows for efficient energy management and helps reduce unnecessary costs. Designed for ease of installation and use, it includes features like overcharge protection and a child lock function, enhancing both functionality and safety in home environments.

Models

	Symbol	Input voltage	Max. output current [A]	Weight [kg]
	SWE01-W	100 - 240V AC	16	0.083
	SWE01-B	100 - 240V AC	16	0.083

SMART PLUG UK WITH POWER CONSUMPTION STATISTICS 100-240VAC 16A WIFI SWK01



Support Tuya Smart app control
Support third party voice control (Alexa, Google Assistant)
Power metering
Overcharge Protection - When the power is less than 3W and lasts for 40 minutes the power will be turned off

MiBoxer SWK01 16A is a smart WiFi plug that offers advanced control over your home electrical devices. It connects via WiFi to either Tuya Smart or Smart Life apps, allowing you to remotely manage your home electronics for easy on/off scheduling, energy consumption monitoring, and activity planning. The plug also supports voice control through Alexa and Google Home for more convenient and intuitive usage. Compatible with devices operating from 100 to 240 V and supporting a maximum output current of up to 16A, it suits most home appliances. Made from fire-resistant material, it ensures safety. Moreover, its energy consumption statistics feature allows for efficient energy management and helps reduce unnecessary costs. Designed for ease of installation and use, it includes features like overcharge protection and a child lock function, enhancing both functionality and safety in home environments.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SWK01-W	100 - 240V AC	16	0.083

PIR SENSOR CR123A 3V ZIGBEE 3.0 PIR1-ZB



Need to pair with MiBoxer or Tuya zigbee 3.0 gateway
Warning notice is sent automatically while sensor is low battery percentage
Motion detection support smart scene automation and intrusion warning
Strong magnetic mounting method
Support to set up hold time function when motion is detected
360° Flexible angle

PIR Sensor CR123A 3V Zigbee 3.0 PIR1-ZB

Models

Symbol	Input voltage	Weight [kg]
PIR1-ZB	3V CR123A	0.056

PIR SENSOR CR123A 3V FOR MIBOXER PRODUCTS PIR1-RF



Can be paired with one or more 2.4G RF series lamps
Strong magnetic mounting method
Support hold time setting
360° Flexible angle

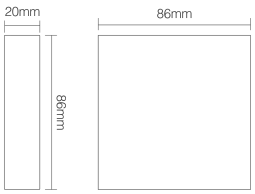
PIR Sensor CR123A 3V PIR1-RF

Models

Symbol	Input voltage	Weight [kg]
PIR1-RF	3V CR123A	0.056

WALL MOUNTED CONTROLLER MONO 4-ZONE 2XAAA B1



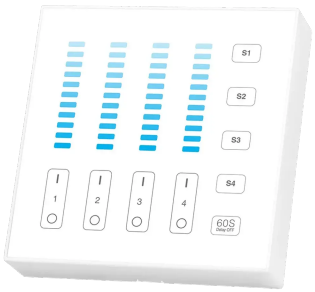


Wall mounted 4 Zone Remote Controller. Compatibile with MONO controllers.

Models

Symbol	Input voltage	Weight [kg]
B1	3V (2 * AAA)	0.2
B1B	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER MONO 4-ZONE 2XAAA B5

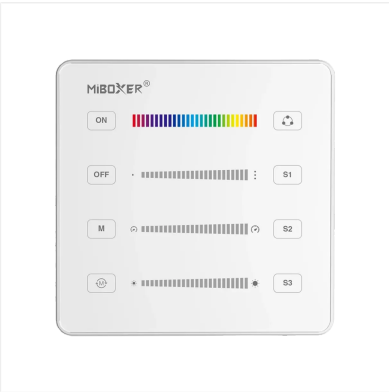


Wall mounted 4 Zone Remote Controller. Compatibile with MONO controllers.

Models

Symbol	Input voltage	Weight [kg]
B5	3V (2 * AAA)	0.2
B5-B	3V (2 * AAA)	0.2

WALL MOUNTED REMOTE FOR SPI CONTROLLERS 2XAAA B6



Adjust color and length of SPI strip (number of pixels)
Select dynamic mode and control speed
Save scene settings
2.4GHz wireless transmission technology
Stable signal and strong anti-interference capability
Supports MiBoxer/Mi-Light 2.4G series
Control distance: 30m
Easy installation, magnetic mounting

The B6 SPI Panel Remote is an advanced device that allows precise control over SPI LED-strips. Users can adjust the color and length of the strip, select dynamic modes, and control speed. The remote supports 2.4GHz wireless transmission technology, providing a stable signal and strong anti-interference capability. It allows saving scene settings, facilitating quick access to preferred configurations. The B6 remote is compatible with the MiBoxer/Mi-Light 2.4G series, offering a control range of up to 30m. With easy installation and magnetic mounting, the device is convenient to use.

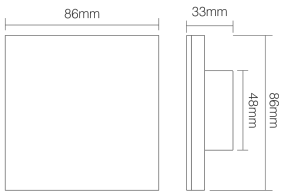
Models

	Symbol	Input voltage	Weight [kg]
	B6	3V (2 * AAA)	0.2
	B6-B	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER CCT 4-ZONE 230V T2



Wall mounted 4 Zone Remote Controller allows you to change the color temperature and light intensity.

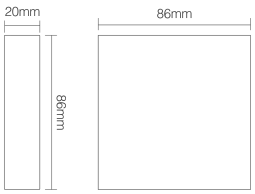


Models

Symbol	Input voltage	Weight [kg]
T2	180 - 240V AC	0.2

WALL MOUNTED CONTROLLER CCT 4-ZONE 2XAAA B2





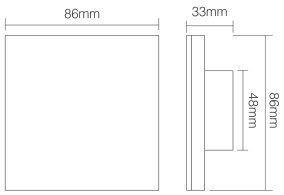
Wall mounted 4 Zone Remote Controller allows you to change the color temperature and light intensity.

Models

Symbol	Input voltage	Weight [kg]
B2	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER RGB/RGBW 4-ZONE 230V T3



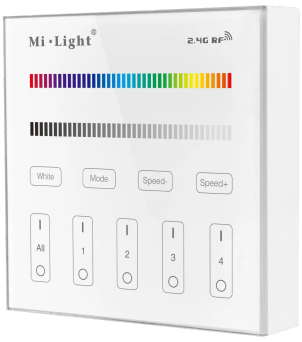


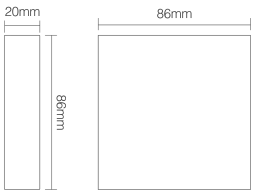
Wall mounted 4 Zone Remote Controller to adjust the light intensity and change the color.

Models

Symbol	Input voltage	Weight [kg]
T3	180 - 240V AC	0.2

WALL MOUNTED CONTROLLER RGB/RGBW 4-ZONE 2XAAA B3





Wall mounted 4 Zone Remote Controller to adjust the light intensity and change the color.

Models

Symbol	Input voltage	Weight [kg]
B3	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER RGB/RGBW 4-ZONE BLACK 2XAAA B3B



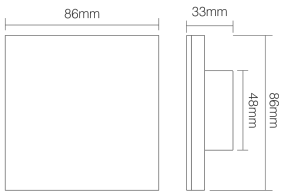
Wall mounted 4 Zone Remote Controller to adjust the light intensity and change the color.

Models

Symbol	Input voltage	Weight [kg]
B3B	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER RGB+CCT 4-ZONE 230V T4



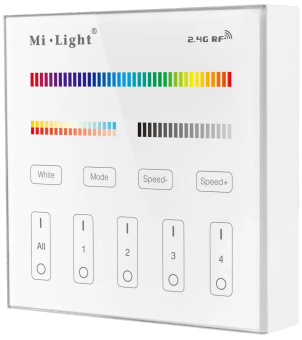


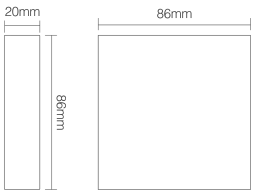
Wall mounted 4 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
T4	180 - 240V AC	0.2

WALL MOUNTED CONTROLLER RGB+CCT 4-ZONE 2XAAA B4





Wall mounted 4 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
B4	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER RGB+CCT 4-ZONE, BLACK 2XAAA B4B



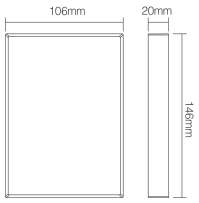
Wall mounted 4 Zone Remote Controller to adjust brightness, light colour, and the colour temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
B4B	3V (2 * AAA)	0.2

WALL MOUNTED CONTROLLER RGB+CCT 8-ZONE 2XAAA B8



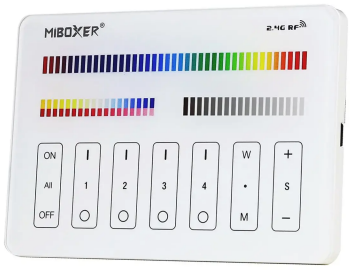


Wall mounted 8 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control eight zones.

Models

Symbol	Input voltage	Weight [kg]
B8	3V (2 * AAA)	0.3

WALL MOUNTED CONTROLLER RGB+CCT 4-ZONE 2XAAA M4



Wall mounted 4 Zone Remote Controller to adjust brightness, light color, and the color temperature of white light. Possibility to control four zones.

Models

Symbol	Input voltage	Weight [kg]
M4	3V (2 * AAA)	0.3

CONSTANT VOLTAGE POWER SUPPLY 3.3V 200MA FOR B8 PER1

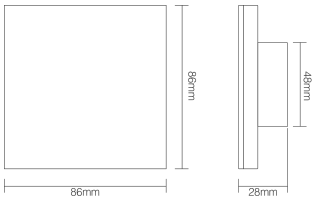


Models

Symbol	Power output [W]	Output voltage	Max. output current [A]
PER1	0.66	3.3	0.2

L1 MI-LIGHT TOUCH WALL PANEL





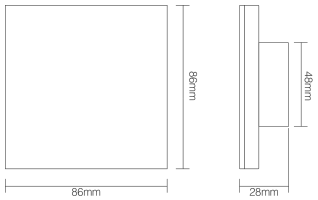
The L1 Mi-Light touch wall panel is a device designed to support the 0/1 ~ 10V series products. Wall panel allows for smooth regulation of white light brightness. Communication with products is carried out by means of a 2-wire cable. The device is powered by AC180 ~ 240V mains, designed for installation in a flush-mounted box with a diameter of 60mm.

Models

Symbol	Input voltage	Weight [kg]
L1	100-240V AC	0.2

L4 MI-LIGHT TOUCH WALL PANEL





The L4 Mi-Light touch wall panel is intended to be used to operate the 0/1 ~ 10V series products. Wall panel allows for smooth regulation of white light brightness. Communication with each of the products is operated wired, using a 2-wire cable. The panel allows up to four independent zones. The device is powered by AC180 ~ 240V mains

Models

Symbol	Input voltage	Weight [kg]
L4	100-240V AC	0.2

CONTROLLER SPI 5-24V MONO/RGB/RGBW SPIR3



3-in-1 controller: RGB, RGBW, Single Color
Supports up to 2048 pixels for single color, 1536 for RGB, and 1024 for RGBW
2.4GHz wireless transmission
High anti-interference capability
Control range up to 30m
Easy installation, supports multiple dynamic modes
Adjust color and length of strip
Push button ON/OFF and changing dynamic mode
Powered by 5-24V DC

The SPIR3 controller is an advanced device that allows control of LED-strips in RGB, RGBW, and single color modes. It enables color and length adjustment of the strip, supporting up to 2048 pixels for single color strips, 1536 for RGB, and 1024 for RGBW. The controller uses 2.4GHz wireless technology, ensuring a stable signal and high anti-interference capability. The control range is up to 30 meters. With easy installation, support for multiple dynamic modes, and the Push ON/OFF and changing dynamic mode feature, it is a convenient and versatile solution. Powered by 5-24V DC.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SPIR3	5 - 24V DC	12	0.045

CONTROLLER SPI 5-24V MONO/CCT/RGB/RGBW/RGB+CCT SPIR5



5in1 controller: single color (DIM), CCT, RGB, RGBW, RGB+CCT
SPI output – supports popular addressable chipsets (WS2811, WS2812, TM1914, SK6812, etc.)
Controlled via MiBoxer / Mi-Light 2.4GHz remotes
Built-in microphone – 8 music modes reacting to sound
Over 80 dynamic RGB effects and 28 white modes
Smooth adjustment of color, brightness, effect speed, and pixel count
Supports up to 1024 pixels (SPI, 800 Kbps)
Wireless control range up to 30 meters
Boot animation and DND mode functions
Power supply: DC 5–24V

The SPIR5 is an advanced controller for addressable SPI LED-strips. It supports five operating modes—single color (DIM), CCT, RGB, RGBW, and RGB+CCT—and works with popular chipsets (WS2811, WS2812, TM1914, SK6812, etc.). Control is via MiBoxer/Mi-Light 2.4GHz remotes (range up to 30 m). The device provides 80+ dynamic RGB effects, 28 white modes, and 8 music modes using the built-in microphone. It allows smooth adjustment of color, brightness, effect speed, and pixel count, and drives up to 1024 pixels in SPI mode. Boot animation and DND mode enhance convenience and safety. Power: DC 5–24V.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SPIR5	5 - 24V DC	12	0.045

CONTROLLER SPI+DMX 5-24V MONO/CCT/RGB/RGBW/RGB+CCT WIFI SPIW5



5in1 controller: single color (DIM), CCT, RGB, RGBW, RGB+CCT
SPI/DMX output – supports popular chipsets (WS2811, WS2812, TM1914, SK6812, and others)
Control via WiFi (Tuya Smart), 2.4GHz MiBoxer/Mi-Light remotes, and DMX512
Wireless technology: WiFi + 2.4GHz RF
Control range up to 30 meters (RF)
Supports up to 1024 pixels (SPI, 800 Kbps), up to 256 pixels (DMX 250 Kbps), up to 512 pixels (DMX 500 Kbps), or up to 768 pixels (DMX 750 Kbps)
Over 80 dynamic RGB modes, 28 white modes, boot animations
8 music modes (built-in or smartphone microphone)
Smooth adjustment of color, brightness, effect speed, and pixel quantity
Power supply: DC 5–24V

The SPIW5 controller is an advanced device for controlling SPI LED-strips and DMX512 systems. It supports five operating modes: single color (DIM), CCT, RGB, RGBW, and RGB+CCT, and is compatible with popular addressable chipsets (WS2811, WS2812, TM1914, SK6812, etc.). Control is possible via WiFi (Tuya Smart app), MiBoxer/Mi-Light 2.4GHz remotes, and DMX512. The device offers over 80 dynamic RGB effects, 28 white modes, and 8 music modes, working with a built-in or smartphone microphone. It supports up to 1024 pixels in SPI mode and up to 256/512/768 pixels in DMX mode (depending on the transmission speed). Smooth adjustment of color, brightness, effect speed, and pixel quantity is possible, and the wireless control range is up to 30 meters. Boot animation and DND mode functions provide extra convenience and safety. Power supply: DC 5–24V.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SPIW5	5 - 24V DC	12	0.045

5IN1 RGB+CCT SPI LED CONTROLLER WIFI+2.4G SPIW5-4



- 4 independent outputs – control 4 SPI zones separately
- Supports up to 1024 pixels
- SPI output signal (TTL) 800 Kbps
- Compatible with MONO / CCT / RGB / RGBW / RGB+CCT SPI LED strips
- Adjustable color, pixel quantity, speed, static/dynamic modes and music modes
- 28 white modes and 80 colorful dynamic modes
- Brightness, color depth, speed and effects adjustment
- 4 music modes – built-in microphone and smartphone microphone supported
- Freely switch between static, dynamic and music modes
- Boot animation setting via Tuya Smart App
- DND mode – ideal for power-failure areas, reduces energy consumption

The SPIW5-4 controller is an advanced 4-channel LED controller supporting five operating modes: MONO, CCT, RGB, RGBW and RGB+CCT. Each of the four outputs can operate independently as a separate SPI zone, allowing control of up to four different addressable LED strips simultaneously. The device supports the most popular SPI protocols (TTL 800 Kbps) and allows control of up to 1024 pixels. It works with the Tuya Smart app (WiFi 2.4 GHz) and MiBoxer/Mi-Light 2.4G remotes and panels, providing a control range of up to 30 m. It offers 80 RGB modes, 28 white modes, smooth transitions, speed, brightness and effect-width adjustment, and 8 music modes — using the built-in microphone or the smartphone microphone. Additional functions include: boot animation, DND (Do Not Disturb), automatic synchronization between controllers, auto-forwarding to extend range, pixel count configuration, color calibration and independent zone assignment. The device operates on 5–24 V DC and offers up to 10 A per channel (10 A total).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SPIW5-4	5 - 24V DC	10	0.072

4-CHANNEL SPI LED CONTROLLER ESP32 WLED WIFI+2.4G SPI-WL4



4 independent SPI channels – control multiple LED data lines
ESP32 platform with WLED firmware
Designed for addressable (pixel) LED strips
Supports popular SPI chipsets (WS2811, WS2812, WS2813, SK6812 and more)
Advanced lighting effects, animations and dynamic scenes
Control via WiFi 2.4 GHz and WLED web interface
Compatible with MiBoxer / Mi-Light 2.4G remotes
Smart-home integration (HTTP, MQTT, Home Assistant)
Segment, effect and schedule configuration
Power supply range: 5–24 V DC

The SPI-WL4 controller is an advanced 4-channel LED controller based on the ESP32 platform with WLED firmware, designed for controlling addressable (pixel) LED strips via SPI signal. Each channel can operate an independent SPI data line, enabling control of multiple segments or installations simultaneously. The device supports popular addressable LED chipsets and allows the creation of advanced lighting effects, animations, and dynamic scenes. Control is provided via WiFi 2.4 GHz, the WLED web interface, mobile applications, and MiBoxer/Mi-Light 2.4G remotes. The controller operates on 5–24 V DC and is an ideal solution for pixel LED, decorative, and smart-home installations.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SPI-WL4	5 - 24V DC	10	0.072

4-CHANNEL SPI LED SIGNAL AMPLIFIER MIBOXER SPI-PA4



Simultaneous SPI signal transmission to 4 channels – extends LED strip connections four times
Fully synchronized signal transmission from the master controller
Designed for high-power, wide-range and synchronized lighting installations

The SPI-PA4 is a 4-channel SPI signal amplifier designed for use with addressable (pixel) LED strips. The device regenerates and amplifies the SPI data signal, allowing LED strip runs to be extended and ensuring stable control of larger installations without loss of synchronization of lighting effects. Each channel operates independently, enabling multiple data lines to be handled simultaneously. The amplifier is compatible with popular addressable LED chipsets and operates within a 5–24 V DC voltage range. It is an ideal addition to pixel LED installations in decorative, architectural and smart-home projects.

Models

Symbol	Input voltage	Weight [kg]
SPI-PA4	12/24V DC	0.07

MINI SINGLE COLOR LED CONTROLLER 12-24VDC 6A MLR1

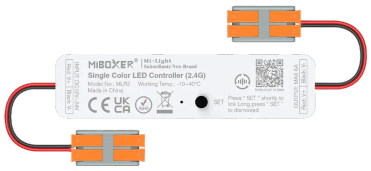


Mini Single Color LED Controller 12-24VDC 6A MLR1 is a compact device for managing single-color LED lighting. Its small size and easy installation make it ideal for use in limited spaces. It allows smooth dimming and brightening of the light. Control via remote control or smartphone application (WiFi bridge WL-BOX2 required).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
MLR1	12 - 24V DC	6	0.04

MINI SINGLE COLOR LED CONTROLLER 12-24VDC 6A MLR2



Mini Single Color LED Controller 12-24VDC 6A MLR2 is a compact device for managing single-color LED lighting. Its small size and easy installation make it ideal for use in limited spaces. It allows smooth dimming and brightening of the light. Control via remote control or smartphone application (WiFi bridge WL-BOX2 required).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
MLR2	12 - 24V DC	6	0.04

LED CONTROLLER 3IN1 RGB/RGBW/RGBCCT 12-24VDC 12A FUT037S+



Compatible with Mi-Light / MiBoxer 2.4GHz series remote
Brightness and color temperature adjustable
Switching 3 output mode via one button (RGB / RGBW / RGB+CCT)

LED Controller 3in1 RGB/RGBW/RGBCCT 12-24VDC 12A Milight FUT037S+ is a small device used to control LED lighting RGB, RGBW, or RGBCCT. It allows you to change the light intensity, color and color temperature of the connected RGB+CCT LED-strip, Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Can working in two frequency high (8kHz) or low (500Hz)

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037S+	12 - 24V DC	12	0.045

LED CONTROLLER 2W1 MONO/CCT 12-24VDC 12A SR2 (FUT035S+)



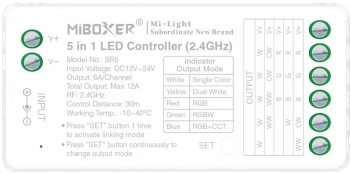
Compatible with Mi-Light / MiBoxer 2.4GHz series remote
Brightness and color temperature adjustable
Switching 2 output mode via one button (Single color / Dual white)

LED Controller 2w1 MONO/CCT 12-24VDC 12A SR2 (FUT035S+) is a small device used to control MONO or tunable white lighting. It allows you to change the light intensity and color temperature of the connected CCT LED-strip, Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Can working in two frequency high (8kHz) or low (500Hz).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SR2	12 - 24V DC	12	0.045

LED CONTROLLER 5IN1 RGB+CCT 12-24VDC 12A SR5 (FUT037S+)



Compatible with Mi-Light / MiBoxer 2.4GHz series remotes
Brightness, color and color temperature adjustment
Supports 5 output modes: MONO / CCT / RGB / RGBW / RGBCCT

LED Controller 5in1 MONO/CCT/RGB/RGBW/RGBCCT 12-24VDC 12A SR5 (FUT037S+) is a small device used to control LED lighting MONO, CCT, RGB, RGBW, or RGBCCT. It allows you to change the light intensity, color and color temperature of the connected RGB+CCT LED-strip, Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Can working in two frequency high (8kHz) or low (500Hz)

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SR5	12 - 24V DC	12	0.045

LED CONTROLLER 5IN1 IP66 RGB+CCT 12–24VDC 12A SR5-P



Compatible with Mi-Light / MiBoxer 2.4GHz series remotes
Adjustable brightness, color, and color temperature
Switch between MONO / CCT / RGB / RGBW / RGBCCT modes with one button

The 5in1 Controller MONO/CCT/RGB/RGBW/RGBCCT 12V-24VDC 12A SR5-P Waterproof is an LED controller with IP66 protection, designed for demanding outdoor environments. It allows control of LED lighting in MONO, CCT, RGB, RGBW, or RGBCCT modes, offering brightness, color, and color temperature adjustment. Wireless communication operates at 2.4 GHz via a MiBoxer remote or mobile app (WiFi bridge WL-BOX2 required). The controller can operate with high (8 kHz) or low (500 Hz) PWM frequency depending on installation needs.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SR5-P	12 - 24V DC	12	0.14

CONTROLLER 2IN1 MONO/CCT, DIMMER 12-48V 20A PR2 (FUT035P+)



LED Controller 2w1 MONO/CCT 12-48VDC 20A PR2 (FUT035P+) - version with higher Power than SR2 (FUT035S+) is a small device used to control LED lighting. It can work in MONO mode (one channel) - changing light intensity, or CCT (two channels) changing light intensity and color temperature. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Can work in two frequencies high (8kHz) or low (500Hz).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PR2	12 - 48V DC	20	0.085

CONTROLLER 5IN1 RGB+CCT 12-48V 20A 2.4G PR5 (FUT037P+)



LED Controller 5in1 MONO/CCT/RGB/RGBW/RGBCCT 12-48VDC 20A Milight is a small device used to control LED lighting MONO, CCT, RGB, RGBW, or RGBCCT. It allows you to change the light intensity, color and color temperature of the connected RGB+CCT LED-strip, Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Can working in two frequency high (8kHz) or low (500Hz)

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PR5	12 - 48V DC	20	0.085

CONTROLLER 5IN1 RGB+CCT 12-48V 30A 2.4G HR5



Compact size – easy to install in any setup
High power 30A – supports large LED loads
Control MONO, CCT, RGB, RGBW, RGBCCT via 2.4G

The MiBoxer 5in1 MONO/CCT/RGB/RGBW/RGBCCT 12–48VDC 30A LED controller is a compact yet high-power unit for controlling LED lighting (MONO, CCT, RGB, RGBW, RGBCCT). It enables dimming, color, and color-temperature adjustment of connected strips (e.g., RGB+CCT). Control via 2.4G remote or smartphone app (WiFi bridge WL-BOX2 required). Operates with two PWM frequencies: high (8 kHz) and low (500 Hz).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
HR5	12 - 48V DC	30	0.085

2-IN-1 LED CONTROLLER MONO/CCT MIBOXER SM2 MATTER OVER WI-FI



Support Tuya Smart app control
Support music rhythm
Support third-party voice control (Alexa, Google Assistant)
Color and brightness adjustable
Switching 5 output modes via one button (RGB / RGBW / RGB+CCT / CCT / DIM)

The MiBoxer SM2 2-in-1 LED controller (MONO / CCT) is a compact and versatile device for controlling LED strips powered by 12–24 V DC. It supports single-color (DIM) and CCT lighting, allowing brightness and color temperature adjustment. The device supports Matter over Wi-Fi (2.4 GHz) and 2.4 GHz RF communication, enabling control via a mobile app and MiBoxer/Mi-Light remotes without additional gateways, and also allows brightness control using a Push DIM switch.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SM2	12 - 24V DC	12	0.045

5IN1 LED CONTROLLER RGB+CCT MIBOXER SM5 MATTER OVER WI-FI



Support Tuya Smart app control
Support music rhythm
Support third-party voice control (Alexa, Google Assistant)
Color and brightness adjustable
Switching 5 output modes via one button (RGB / RGBW / RGB+CCT / CCT / DIM)

The MiBoxer SM5 5-in-1 LED controller (MONO / CCT / RGB / RGBW / RGB+CCT) is a compact and versatile device for controlling LED strips powered by 12–24 V DC. It supports multiple LED lighting types including single-color (DIM), CCT, RGB, RGBW and RGB+CCT, allowing adjustment of brightness, color and color temperature. The controller supports the Matter over Wi-Fi (2.4 GHz) standard and 2.4 GHz RF communication, enabling control via a mobile application and MiBoxer/Mi-Light remote controls without the need for additional gateways.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SM5	12 - 24V DC	12	0.045

CONTROLLER 5IN1 RGB+CCT MATTER 12-48V 20A 2.4G ML5



5in1 LED controller: MONO (DIM), CCT, RGB, RGBW and RGB+CCT
Supports LED strips powered by 12–48 V DC
Control via Matter over Wi-Fi (2.4 GHz) and MiBoxer/Mi-Light 2.4 GHz remotes
Brightness, color and color temperature adjustment
Manual switching of operating frequency: 0.25 kHz / 1 kHz / 4 kHz / 8 kHz / 16 kHz

The MiBoxer ML5 5in1 LED Controller (MONO / CCT / RGB / RGBW / RGB+CCT) is a compact and versatile device designed for controlling LED strips powered by 12–48 V DC. It supports multiple LED lighting types: single-color (DIM), CCT, RGB, RGBW and RGB+CCT, allowing adjustment of brightness, color and color temperature. The controller supports the Matter over Wi-Fi (2.4 GHz) standard as well as 2.4 GHz RF communication, enabling control via a mobile application and MiBoxer/Mi-Light remote controls – without the need for additional gateways. The device allows manual switching of the operating frequency (0.25 kHz / 1 kHz / 4 kHz / 8 kHz / 16 kHz).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
ML5	12 - 48V DC	15	0.078

LED CONTROLLER RGB 12-24VDC 12A WIFI FUT037W



LED Controller RGB 12-24VDC 12A Milight FUT037W WiFi is a small device used to control LED RGB lighting. It allows you to change the light intensity and color of the connected RGB LED-strip, Control via a remote control or smartphone application.Support push button to turn on/off the light, and change the light intensity. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037W	12 - 24V DC	12	0.045

LED CONTROLLER RGBW 12-24VDC 12A WIFI FUT038W

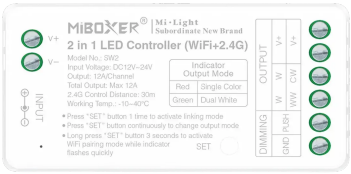


LED Controller RGBW 12-24VDC 12A Milight FUT038W WiFi is a small device used to control LED RGBW lighting. It allows you to change the light intensity and color of the connected RGBW LED-strip, Control via a remote control or smartphone application. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT038W	12 - 24V DC	12	0.045

LED CONTROLLER 2IN1 MONO/CCT 12-24VDC 12A WIFI SW2 (FUT035W+)



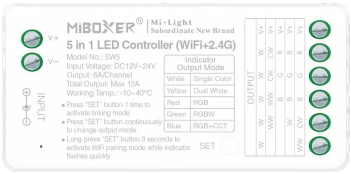
Support Tuya Smart app control
Support music rhythm
Support third party voice control (Alexa, Google Assistant)
Color temperature and brightness adjustable
Switching 2 output mode via one button (Single color / Dual white)

LED Controller 2in1 MONO/CCT 12-24VDC 12A WiFi SW2 (FUT035W+) is a small device used to control MONO or tunable white lighting. It allows you to change the light intensity and color temperature of the connected CCT LED-strip, Control via a remote control or smartphone application. Support push button to turn on/off the light, and change the light intensity. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SW2	12 - 24V DC	12	0.045

LED CONTROLLER 5IN1 RGB+CCT 12-24VDC 12A WIFI SW5 (FUT037W+)



Support Tuya Smart app control
Support music rhythm
Support third-party voice control (Alexa, Google Assistant)
Color and brightness adjustable
Switching 5 output modes via one button (RGB / RGBW / RGB+CCT / CCT / DIM)

LED Controller 5in1 RGB+CCT 12-24VDC 12A WiFi SW5 (FUT037W+) is a small device used to control LED lighting MONO, CCT, RGB, RGBW, or RGBCCT. It allows you to change the light intensity, color and color temperature of the connected LED-strip, Control via a remote control or smartphone application. The controllers acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SW5	12 - 24V DC	12	0.045

2-IN-1 MONO/CCT CONTROLLER 12–48V 20A WIFI+2.4G PW2



The WiFi + 2.4G PW2 MiLight / MiBoxer controller is a universal device designed for controlling MONO and CCT LED strips. It allows smooth adjustment of brightness and white light color temperature. The device operates within a voltage range of 12–48V DC, with a maximum output current of 20A. The controller can be operated using a 2.4G remote control or a smartphone app, without the need for a WL-BOX2 WiFi gateway. Additionally, it functions as a repeater, which—when maintaining distances of up to 30 m between controllers—allows for an almost unlimited system range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PW2	12 - 48V DC	20	0.085

CONTROLLER 5IN1 RGB+CCT 12-48V 20A WIFI+2.4G PW5



The PW5 MiLight/MiBoxer WiFi+2.4G controller is a universal device designed to work with LED-strips. The PW5 LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-48V DC and the maximum output current must not exceed 20A. It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is not required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PW5	12 - 48V DC	20	0.085

CONTROLLER 5IN1 RGB+CCT 12-48V 30A WIFI+BLUETOOTH+2.4G HW5



The HW5 MiLight/MiBoxer WiFi+Bluetooth+2.4G controller is a universal device designed to work with LED-strips. The HW5 LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-48V DC and the maximum output current must not exceed 30A. It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is not required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
HW5	12 - 48V DC	30	0.17

LED CONTROLLER RGB 12-24VDC 12A ZIGBEE 3.0 FUT037Z



LED Controller RGB 12-24VDC 12A Milight FUT037Z Zigbee 3.0 is a small device used to control LED RGB lighting. It allows you to change the light intensity and color of the connected RGB LED-strip, Control via a remote control or smartphone application (Zigbee 3.0 gateway is needed).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037Z	12 - 24V DC	12	0.045

LED CONTROLLER 3IN1 RGB/RGBW/RGBCCT 12-24VDC 12A ZIGBEE 3.0 FUT037Z+



Product follow zigbee 3.0 standard protocol
Zigbee Contrl distance: 100m (open area)
Compatible with Mi-Light / MiBoxer 2.4GHz series remote
2.4G RF Remote Control Distance: 30m
Switching 3 output mode via one button (RGB / RGBW / RGB+CCT)

LED Controller RGB/RGBW/RGBCCT 12-24VDC 12A Milight FUT037Z+ Zigbee 3.0 it allows you to change the light intensity, color and color temperature of the connected LED RGB, RGBW, or RGBCCT LED-strip, Control via a remote control or smartphone application (Zigbee 3.0 gateway is needed).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT037Z+	12 - 24V DC	12	0.045

LED CONTROLLER 2IN1 MONO/CCT 12-24VDC 12A ZIGBEE 3.0 SZ2 (FUT035Z+)



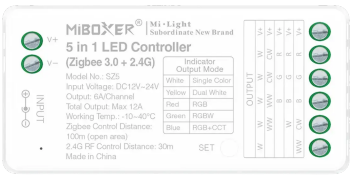
Product follow zigbee 3.0 standard protocol
Zigbee Contrl distance: 100m (open area)
Compatible with Mi-Light / MiBoxer 2.4GHz series remote
2.4G RF Remote Control Distance: 30m
Switching 2 output mode via one button (Single color / Dual white)

LED Controller 2in1 MONO/CCT 12-24VDC 12A Milight SZ2 (FUT035Z+) Zigbee 3.0 ut allows you to change the light intensity and color temperature of the connected MONO or CCT LED-strip, Control via a remote control or smartphone application (Zigbee 3.0 gateway is needed).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SZ2	12 - 24V DC	12	0.045

LED CONTROLLER 5IN1 RGB+CCT 12-24VDC 12A ZIGBEE 3.0 SZ5 (FUT037Z+)



Product follows Zigbee 3.0 standard protocol
Zigbee control distance: 100m (open area)
Compatible with Mi-Light / MiBoxer 2.4GHz series remote
2.4G RF remote control distance: 30m
Switching 5 output modes via one button (RGB / RGBW / RGB+CCT / CCT / DIM)

LED Controller MONO/CCT/RGB/RGBW/RGBCCT 12-24VDC 12A Milight SZ5 (FUT037Z+) Zigbee 3.0 it allows you to change the light intensity, color and color temperature of the connected LED MONO, CCT, RGB, RGBW, or RGBCCT LED-strip, Control via a remote control or smartphone application (Zigbee 3.0 gateway is needed).

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
SZ5	12 - 24V DC	12	0.045

2-IN-1 CCT CONTROLLER 12–48V 20A ZIGBEE 3.0 + 2.4G PZ2



The MiLight PZ2 2-in-1 CCT 12–48V DC 20A controller is a compact device designed for controlling MONO/CCT LED lighting. It allows smooth adjustment of brightness and color temperature of connected LED strips. Control is provided via a 2.4G remote or a mobile application (Zigbee gateway required). The device can operate in high PWM frequency mode (8 kHz) or low frequency mode (500 Hz), allowing adaptation to different applications.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PZ2	12 - 48V DC	20	0.17

CONTROLLER 5IN1 RGB+CCT 12-48V 20A ZIGBEE 3.0 + 2.4G PZ5



LED Controller 5in1 MONO/CCT/RGB/RGBW/RGBCCT 12-48VDC 20A Milight is a small device used to control LED lighting MONO, CCT, RGB, RGBW, or RGBCCT. It allows you to change the light intensity, color and color temperature of the connected RGB+CCT LED-strip, Control via a remote control or smartphone application (Zigbee gateway required). Can working in two frequency high (8kHz) or low (500Hz)

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PZ5	12 - 48V DC	20	0.17

CONTROLLER 5IN1 RGB+CCT 12-48V 30A ZIGBEE 3.0 + 2.4G HZ5

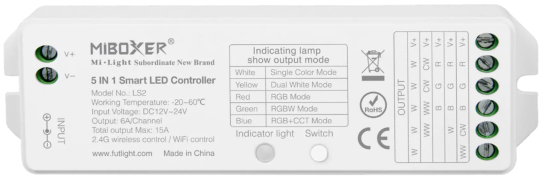


The MiLight 5in1 MONO/CCT/RGB/RGBW/RGBCCT 12-48VDC 30A LED controller is a compact yet high-power device for controlling LED lighting (MONO, CCT, RGB, RGBW, RGBCCT). It allows dimming, color and color temperature adjustment of connected strips (e.g., RGB+CCT). Control via remote control or smartphone app (Zigbee gateway required). Operates with two PWM frequencies: high (8kHz) and low (500Hz).

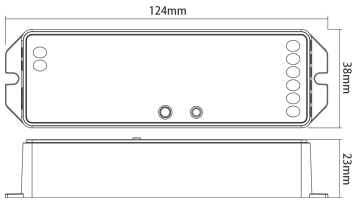
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
HZ5	12 - 48V DC	30	0.17

LED CONTROLLER RGB+CCT 12-24VDC 5IN1 LS2



The LS2 MiLight/MiBoxer controller is a universal device designed to work with LED-strips. The type of the connected LED-strip can be set on the controller (RGB+CCT, RGB+W, RGB, CCT, MONO). The LS2 LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-24V DC and the maximum output current must not exceed 15A (moc 180W with a 12V installation and 360W with a 24V installation). It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.



Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
LS2	12 - 24V DC	15	0.075

WATERPROOF LED CONTROLLER RGB+CCT 12-48VDC 5IN1 LS2-WP



The LS2-WP MiLight/MiBoxer waterproof IP67 controller is a universal device designed to work with LED-strips. The type of the connected LED-strip can be set on the controller (RGB+CCT, RGB+W, RGB, CCT, MONO). The LS2-WP LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-36V DC and the maximum output current must not exceed 20A. It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

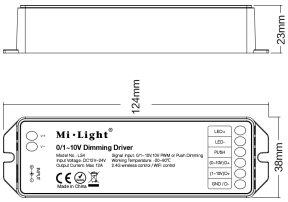
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
LS2-WP	12 - 48V DC	20	0.318

DIMMER MILIGHT 0/1 - 10V / PWM / PUSH BUTTON

Dimmer 0/1 - 10V / PWM / push button. Compatibile with Milight remote controller.





Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
LS4	12 - 24V DC	12	0.07

ZIGBEE 3.0 WIRELESS GATEWAY ZB-BOX1



The ZB-Box1 follows the standard protocol of Zigbee 3.0 and integrates WiFi and Zigbee communication method. Through the MiBoxer Smart APP, you will be able to add Zigbee device (not only MiBoxer Zigbee devices are supported but all Zigbee 3.0 devices), group control, remote control and voice control via Amazon Alexa or Google Assistant. Support up to 50 connected devices and has a long communication range of up to 100m in an open area. No network cable is required.

Models

Symbol	Input voltage	Weight [kg]
ZB-BOX1	5V (micro USB)	0.087

ZIGBEE 3.0 WIRED GATEWAY RJ45 ZB-BOX2



The ZB-Box2 follows the standard protocol of Zigbee 3.0 and integrates WiFi and Zigbee communication method. Through the MiBoxer Smart APP, you will be able to add Zigbee device (not only MiBoxer Zigbee devices are supported but all Zigbee 3.0 devices), group control, remote control and voice control via Amazon Alexa or Google Assistant. Support up to 128 connected devices and has a long communication range of up to 100m in an open area. Network cable is required.

Models

Symbol	Input voltage	Weight [kg]
ZB-BOX2	5V (micro USB)	0.16

ZIGBEE 3.0/BLUETOOTH MESH GATEWAY WIFI/RJ45



The MiBoxer ZB-BOX3 is a versatile multimode gateway that supports Zigbee 3.0 and Bluetooth mesh networks, designed to serve as the central hub for your smart home ecosystem. This device enables control over a wide range of compatible smart devices such as lighting, sensors, and controllers through Zigbee and Bluetooth protocols. It allows remote control via applications and integrates with popular voice control systems such as Amazon Alexa and Google Assistant. The gateway can connect to up to 128 subordinate devices, offering extensive compatibility and flexibility for expanding your smart home system. It operates effectively within a range of up to 30 meters indoors and further outdoors, provided there is a clear line of sight. Additionally, the ZB-BOX3 is user-friendly, supporting easy setup and maintenance with options for online updates to keep the system up-to-date. Integration with the Tuya Smart app enhances its utility, allowing for easy management and automation of devices from anywhere.

Models

Symbol	Input voltage	Weight [kg]
ZB-BOX3	5V USB-C	0.16

ROUTER WIFI MILIGHT/MIBOXER WL-BOX2



100 Zones control
Group timer switch
Do not disturb ON/OFF
Support third party voice control

LED module that allows you to control via WiFi. An upgraded version of WL-Box2. Control using the free application for smartphoa. Compatible with RF 2.4 GHz products. Compatible with Android/iOS. The ability to control by voice commands in cooperation with Amazon Alexa or Google Home. 5V DC power adapter not included.

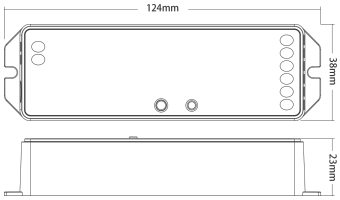
Models

Symbol	Input voltage	Weight [kg]
WL-BOX2	5V (micro USB)	0.085

LED CONTROLLER WIFI RGB+CCT 12-24VDC 5IN1 WL5



The WL5 MiLight/MiBoxer WiFi controller is a universal device designed to work with LED-strips. The type of the connected LED-strip can be set on the controller by connecting to it earlier via a smartphone (RGB+CCT, RGB+W, RGB, CCT, MONO). The WL5 LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-24V DC and the maximum output current must not exceed 15A (moc 180W with a 12V installation and 360W with a 24V installation). It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is not required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.



Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
WL5	12 - 24V DC	15	0.065

WATERPROOF LED CONTROLLER WIFI RGB+CCT 12-48VDC 5IN1 WL5-WP



The WL5-WP MiLight/MiBoxer WiFi controller waterproof IP67 is a universal device designed to work with LED-strips. The type of the connected LED-strip can be set on the controller by connecting to it earlier via a smartphone (RGB+CCT, RGB+W, RGB, CCT, MONO). The WL5-WP LED controller allows for smooth adjustment of brightness, light color and white light color temperature. The device can work in the range of 12-36V DC and the maximum output current must not exceed 20A. It can be controlled by a remote control or a smartphone application (the WL-BOX2 WiFi bridge is not required). In addition, the controller acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
WL5-WP	12 - 48V DC	20	0.318

5IN1 DALI 12 / 24V 20A MILIGHT DL-X CONTROLLER (DT8)



Milight DL-X system controller for external lamps. Support DT8.

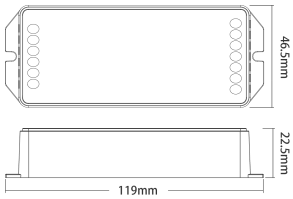
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
DL-X	12-24V DC	20	0.1

4-CHANNEL HIGH SPEED AMPLIFIER MILIGHT PA4

Four-channel Milight PA4 signal amplifier. Works on 12 and 24 V.





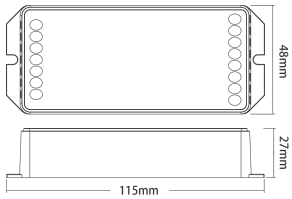
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PA4	12/24V DC	15	0.08

5-CHANNEL HIGH SPEED AMPLIFIER MILIGHT PA5

Five-channel Milight PA5 signal amplifier. Works on 12 and 24 V.





Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
PA5	12/24V DC	15	0.1

2.4G RF REPEATER MILIGHT/MIBOXER RP1



2.4G RF signal receiving and auto transmitting
Extend distance of remote control
Can be paired with max 12 remotes
IP67 waterproof

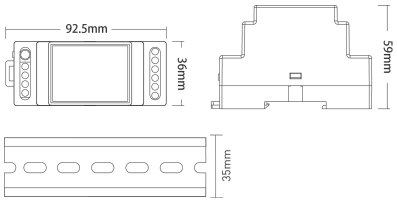
Models

Symbol	Input voltage	Weight [kg]
RP1	230V AC	0.05

DALI MI-LIGHT DL-POW1 POWER SUPPLY

DALI Mi-Light DL-POW1 power supply. Works on 100-240V AC.





Models

Symbol	Input voltage	Output voltage	Max. output current [A]	Power output [W]	Weight [kg]
DL-POW1	100/240V AC	16	0.25	4	0.09

CONTROL SET REMOTE + CONTROLLER 3IN1 RGB/RGBW/RGBCCT 12-24VDC 15A FUT043A+



FUT043A+ 3in1 RGB/RGBW/RGBCCT LED wireless controller with an elegant remote control with a touch panel, controlling by means of radio waves. Compact, easy to assemble, universal in use in any installations. The remote control communicating with the controller via radio waves ensures a large range up to 30m. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). Set: remote control + controller.

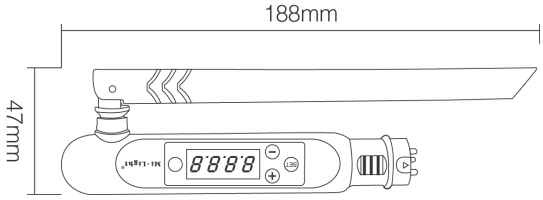
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUT043A+	12-24 V	15	0.16

DMX 512 LED TRANSMITTER FUTD01



DMX 512 LED Transmitter FUTD01 DC5V-500mA.



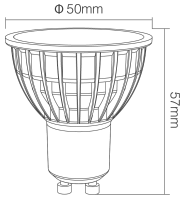
Models

Symbol	Input voltage	Max. output current [A]	Weight [kg]
FUTD01	5V	6	0.1

LED SPOTLIGHT GU10 4W RGB+CCT 230V FUT103



Spotlight LED GU10 4W RGB+CCT 230V MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT103	100 - 240	250-280	2700-6500	4	4	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT GU10 4W RGB+CCT 230V ZIGBEE FUT103Z



LED Spotlight GU10 4W RGB+CCT 230V Zigbee FUT103Z MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K.

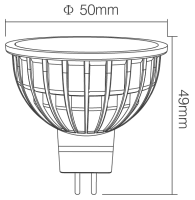
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT103Z	100 - 240	250-280	2700-6500	4	4	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT MR16 4W RGB+CCT 12V FUT104



Spotlight LED MR16 4W RGB+CCT 12V MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

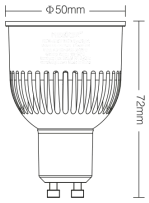


Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT104	12	250-280	2700-6500	4	4	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT GU10 6W RGB+CCT 230V FUT106





Spotlight LED GU10 6W RGB+CCT 230V MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT106	100-240	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT GU10 6W RGB+CCT 230V ZIGBEE + 2.4G FUT106ZR



The GU10 6W RGB+CCT 230V FUT106ZR LED spotlight with Zigbee 3.0 and 2.4G support allows control via mobile app or MiBoxer remotes. It offers brightness, color, and color temperature adjustment in the range of 2700-6500K. With dual communication systems (Zigbee and 2.4G), it ensures greater installation flexibility.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT106ZR	100-240	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT GU10 6W RGB+CCT 230V ZIGBEE FUT106Z



LED Spotlight GU10 6W RGB+CCT 230V Zigbee FUT106Z MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT106Z	100-240	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

LED SPOTLIGHT GU10 6W CCT 230V FUT107



Spotlight LED GU10 6W CCT 230V MiLight/MiBoxer is a light source with the possibility to smoothly adjust the brightness, and the color temperature of white light in the range of 2700-6500K. The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

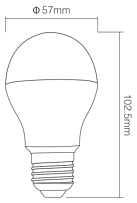
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT107	100-240	580	2700-6500	6	6	Medium beam 21 - 40°	White

LED LAMP FUT014 RGB+CCT



LED lamp FUT014 RGBW+CCT 6W AC100-240 V.



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT014	100 - 240	550	6	6	Extreme wide beam > 80°	RGB+CCT

LED BULB E27 4W RGB+CCT 230V 46MM



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT110	100 - 240	340	4	4	Extreme wide beam > 80°	RGB+CCT

LED BULB E27 FUT111 4W CCT 230V 46MM



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT111	100 - 240	340	2700,6000	4	4	Extreme wide beam > 80°	White

LED BULB E14 4W RGB+CCT 230V CANDLE FUT108



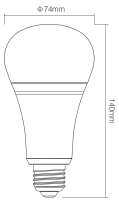
LED Candle light E14 RGB+CCT 4W 110-240V AC MiLight/MiBoxer has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The ability to control with a remote control or smartphone application (WiFi bridge WL-BOX2 required)

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Beam angle	Colour
FUT108	100 - 240	300	4	4	Open beam / diffuse	RGB+CCT

LED BULB E27 12W RGB+CCT 230V FUT105





LED Bulb E27 RGB+CCT 12W 110-240V AC MiLight/MiBoxer has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The ability to control with a remote control or smartphone application (WiFi bridge WL-BOX2 required)

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Colour
FUT105	110 - 240	1100	12	12	RGB+CCT

LED BULB E27 12W RGB+CCT 230V ZIGBEE 3.0 FUT105Z



LED Bulb E27 RGB+CCT 12W 110-240V AC MiLight/MiBoxer Zigbee 3.0 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The ability to control with a remote control or smartphone application (Zigbee 3.0 gateway is needed).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Colour
FUT105Z	110 - 240	1100	12	12	RGB+CCT

LED BULB RGB+CCT 9W E27





LED Bulb RGB+CCT 9W E27 230V.

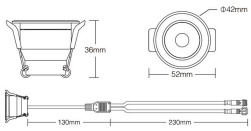
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Colour
FUT012	100 - 240	850	9	9	RGB+CCT

SPOTLIGHT LED MONO 36° 3W 12VDC SL1-12



Spotlight LED MONO 36° 3W 12VDC MiLight/MiBoxer SL1-12 has the ability to smoothly adjust the brightness, and color temperature of white light in the range of 2000-4000K. It has a narrow 36° light beam angle. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The luminaire requires an MONO controler, and a 12VDC power supply



Models

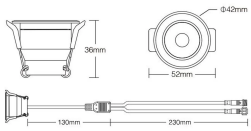
Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
SL1-12	12	270	2000	3	3	Medium beam 21 - 40°	White

	Symbol
	SL1-CW
	SL1-EW

SPOTLIGHT LED CCT 36° 3W 12VDC SL2-12



Spotlight LED CCT 36° 3W 12VDC MiLight/MiBoxer SL2-12 has the ability to smoothly adjust the brightness, and color temperature of white light in the range of 1800-6500K. It has a narrow 36° light beam angle. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The luminaire requires an CCT controler, and a 12VDC power supply



Models

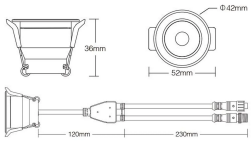
Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
SL2-12	12	270	1800-6500	3	3	Medium beam 21 - 40°	White

	Symbol
	SL2-CW
	SL2-EW

SPOTLIGHT LED RGB 36° 3W 12VDC SL3-12



Spotlight LED RGB 36° 3W 12VDC MiLight/MiBoxer SL3-12 has the ability to smoothly adjust the brightness, color of light. It has a narrow 36° light beam angle. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The luminaire requires an RGB controler, and a 12VDC power supply



Models

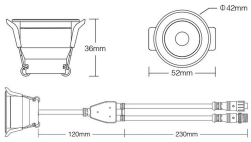
Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Beam angle	Colour of light
SL3-12	12	120	3	3	Medium beam 21 - 40°	RGB

Symbol	
SL3-CW	
SL3-EW	

SPOTLIGHT LED RGBW 36° 3W 12VDC SL4-12



Spotlight LED RGBW 36° 3W 12VDC MiLight/MiBoxer SL4-12 has the ability to smoothly adjust the brightness, color of light, additional warm white color with a color temperature of 1800-2200K. It has a narrow 36° light beam angle. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The luminaire requires an RGBW controler, and a 12VDC power supply



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
SL4-12	12	270	2000	3	3	Medium beam 21 - 40°	RGBW

Symbol	
SL4-CW	
SL4-EW	

DOWNLIGHT LED 90MM 6W CCT ZIGBEE DW2-06A-ZB



Downlight LED 90mm 6W CCT Zigbee MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. It has a narrow 30° light beam angle. The ability to smoothly adjust the brightness, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (Zigbee bridge ZB-BOX1, ZB-BOX2 required).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
DW2-06A-ZB	100 - 240	500	2700,6500	6	6	Medium beam 21 - 40°	White

DOWNLIGHT LED 90MM 12W CCT ZIGBEE DW2-12A-ZB



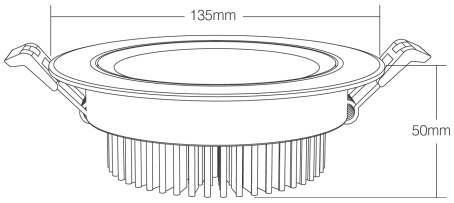
Downlight LED 90mm 12W CCT Zigbee MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. It has a narrow 30° light beam angle. The ability to smoothly adjust the brightness, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (Zigbee bridge ZB-BOX required).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
DW2-12A-ZB	100 - 240	1000	2700,6500	12	12	Medium beam 21 - 40°	White

DOWNLIGHT LED 9W 15° RGB+CCT 230V FUT062





LED Downlight FUT062 RGB+CCT 9W AC100-240V MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. The ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT062	100 - 240	700	2700 - 6500	9	9	Narrow beam 11 - 20°	RGB+CCT

DOWNLIGHT LED 6W ANTI-GLARE RGB+CCT FUT070



LED Downlight FUT070 RGB+CCT 6W AC100-240V MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. A special housing designed to eliminate the glare effect, has a light beam angle of 60 °. The ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT070	100 - 240	550	2700 - 6500	6	6	Wide beam 41 - 80°	RGB+CCT

DOWNLIGHT LED 12W ANTI-GLARE RGB+CCT FUT071



LED Downlight FUT071 RGB+CCT 12W AC100-240V MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. A special housing designed to eliminate the glare effect, has a light beam angle of 60 °. The ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT071	100 - 240	1000	2700 - 6500	12	12	Wide beam 41 - 80°	RGB+CCT

DOWNLIGHT LED 18W ANTI-GLARE RGB+CCT FUT072



LED Downlight FUT072 RGB+CCT 18W AC100-240V MiLight/MiBoxer is a multi-color recessed luminaire for suspended ceilings. A special housing designed to eliminate the glare effect, has a light beam angle of 60 °. The ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT072	100 - 240	1200	2700 - 6500	18	18	Wide beam 41 - 80°	RGB+CCT

9W DEEP ANTI-GLARE LED CCT DOWNLIGHT FUT075ZR (ZIGBEE 3.0 + 2.4G)



Deep anti-glare design for reduced eye strain
Adjustable brightness and CCT (2700K-6500K)
Supports Zigbee 3.0 and 2.4 GHz RF control (Tuya Smart App)

The FUT075ZR 9W Deep Anti-glare LED CCT Downlight (Zigbee 3.0 + 2.4G) is a 9W LED ceiling light with a deep anti-glare design, supporting the Zigbee 3.0 and 2.4 GHz RF protocols. It features a high color rendering index (CRI > 90) and allows smooth adjustment of brightness and color temperature in the range of 2700K-6500K. The light beam angle is 24°. The product supports control via the Tuya Smart app (Zigbee 3.0 gateway required) and integration with voice assistants such as Alexa and Google Assistant.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT075ZR	100 - 240	700	2700 - 6500	9	9	Medium beam 21 - 40°	White

9W DEEP ANTI-GLARE LED RGB+CCT DOWNLIGHT FUT077ZR (2.4GHZ)



Deep anti-glare design for reduced eye strain
Adjustable brightness, CCT (2700K-6500K), and RGB colors
Supports Zigbee 3.0 and 2.4 GHz RF control (Tuya Smart App)

The FUT077ZR 9W Deep Anti-glare LED RGBCCT Downlight (Zigbee 3.0 + 2.4G) is a 9W LED ceiling light with a deep anti-glare design, supporting the Zigbee 3.0 and 2.4 GHz RF protocols. It features a high color rendering index (CRI > 90) and allows smooth adjustment of brightness, color temperature (2700K-6500K), and RGB colors. The light beam angle is 24°. The product supports control via the Tuya Smart app (Zigbee 3.0 gateway required) and integration with voice assistants such as Alexa and Google Assistant.

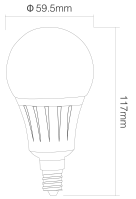
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT077ZR	100 - 240	550	2700 - 6500	9	9	Medium beam 21 - 40°	RGB+CCT

LED BULB E14 5W RGB+CCT 230V FUT013



Spotlight LED GU10 5W RGB+CCT 230V MiLight/MiBoxer is a multi-colored light source with the possibility to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Power [W]	Power for white light [W]	Colour
FUT013	100 - 240	450	5	5	RGB+CCT

12W RGB+CCT FLOOR LAMP WIFI + 2.4G WL-FL5B



WiFi + 2.4GHz wireless transmission technology
24V DC power supply included
Can control MiBoxer/Mi-Light 2.4G series products
Control range up to 30m
Adjustable color, color temperature, and brightness
Supports Tuya Smart app and voice control via Alexa, Google Assistant
16 million colors to choose from
Color temperature adjustable from 2700K to 6500K
Low power consumption and strong anti-interference ability
Lamp with music rhythm function

The WL-FL5B 12W RGB+CCT Floor Lamp is an advanced lighting device that allows adjustment of color, color temperature, and brightness. Using WiFi + 2.4GHz wireless technology, the lamp can be controlled up to 30 meters away. It supports the Tuya Smart app and voice control via Alexa and Google Assistant. Users can choose from 16 million colors and adjust the color temperature from 2700K to 6500K. The lamp also features a music rhythm function, making it perfect for creating ambient lighting.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Beam angle	Colour of light
WL-FL5B	24	400	2700-6500	9	Extreme wide beam > 80°	

GARDEN LIGHT LED RGB+CCT 9W 24V FUTC01



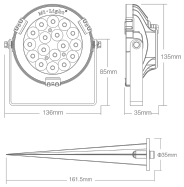
Waterproof garden Light LED RGB+CCT 9W 24V FUTC01 Milight/MiBoxer has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC01	24	700	2700-6500	9	9	Narrow beam 11 - 20°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 9W 230VAC FUTC02





Waterproof garden Light LED RGB+CCT 9W 100-230VAC FUTC02 Milight/MiBoxer has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC02	100 - 240	700	2700-6500	9	9	Narrow beam 11 - 20°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 9W 230VAC ZIGBEE FUTC02Z



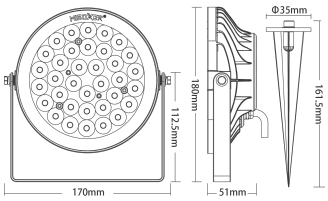
Waterproof Garden Light LED RGB+CCT 9W 230VAC Zigbee FUTC02Z Milight/MiBoxer has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (Zigbee Gateway required).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC02Z	100 - 240	900	2700-6500	9	9	Narrow beam 11 - 20°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 15W 230VAC FUTC03





Garden Light LED RGB+CCT 15W 230VAC MiLight/MiBoxer FUTC03 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC03	100 - 240	1500	2700-6500	15	15	Medium beam 21 - 40°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 6W 230VAC FUTC04



Garden Light LED RGB+CCT 6W 230VAC MiLight/MiBoxer FUTC04 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 25° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC04	100 - 240	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 6W 230VAC ZIGBEE FUTC04Z



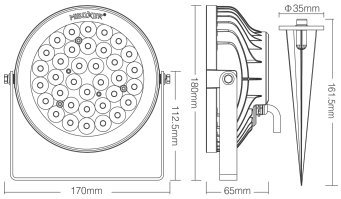
Garden Light LED RGB+CCT 6W 230VAC Zigbee FUTC04Z has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 25° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (Zigbee Gateway required).

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC04Z	100 - 240	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 25W 230VAC FUTC05





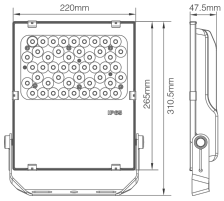
Garden Light LED RGB+CCT 25W 230VAC MiLight/MiBoxer FUTC05 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 15° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC05	100 - 240	2100	2700-6500	25	25	Narrow beam 11 - 20°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 50W 230VAC FUTC06





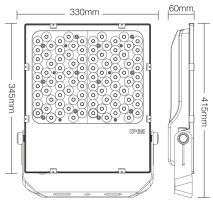
Garden Light LED RGB+CCT 50W 230VAC MiLight/MiBoxer FUTC06 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 25° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC06	100 - 240	4000	2700-6500	50	50	Medium beam 21 - 40°	RGB+CCT

GARDEN LIGHT LED RGB+CCT 100W 230VAC FUTC07





Garden Light LED RGB+CCT 100W 230VAC MiLight/MiBoxer FUTC07 has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 25° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC07	100 - 240	7500	2700-6500	100	100	Medium beam 21 - 40°	RGB+CCT

3 X GARDEN LIGHT LED RGB+CCT 6W WITH POWER SUPPLY KIT FUTC08A



Set of three garden LED RGB+CCT 6W Milight/MiBoxer luminaires with a power supply, remote control and connection cables. Luminaires has the ability to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. It has a narrow 25° light beam angle with an adjustable rotating ring that allows you to change the direction. Control via a remote control or a smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successor elements, allow for unlimited range.

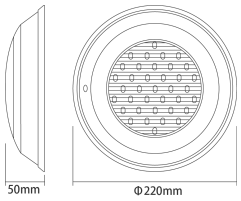
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTC08A	24	550	2700-6500	6	6	Medium beam 21 - 40°	RGB+CCT

LED 15W RGB+CCT 12V IP68 UNDERWATER LAMP UW01

LED underwater lamp 15W RGB+CCT 12V IP68 UW01 AC12/12-24DC





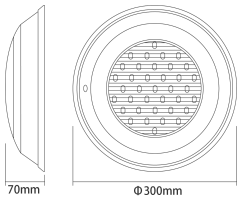
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
UW01	12	1100	2700-6500	15	15	Extreme wide beam > 80°	RGB+CCT

LED UNDERWATER LAMP 27W RGB+CCT 12V IP68 MI-LIGHT UW02

LED underwater lamp 27W RGB+CCT 12V IP68 UW02 AC12 /12-24DC





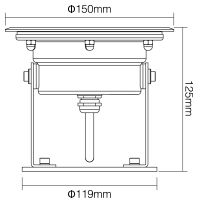
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
UW02	12	2000	2700-6500	27	27	Extreme wide beam > 80°	RGB+CCT

LED UNDERWATER LAMP 9 RGB+CCT 12V IP68 MI-LIGHT UW03

LED underwater lamp 9W RGB+CCT 12V IP68 UW02 AC12 /12-24DC





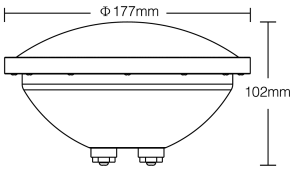
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
UW03	12	600	2700-6500	9	9	Narrow beam 11 - 20°	RGB+CCT

LED PAR56 LAMP 27W RGB+CCT 12V IP68 MILIGHT PW01

LED PAR56 lamp 27W RGB+CCT 12V IP68 Milight PW01 PAR56 AC12 /12-24DC





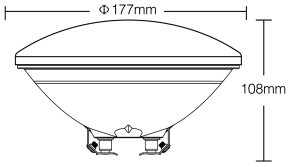
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
PW01	12	2000	2700-6500	27	27	Extreme wide beam > 80°	RGB+CCT

LED PAR56 LAMP 18W RGB+CCT 12V IP68 MILIGHT PW02

LED PAR56 lamp 18W RGB+CCT 12V IP68 Milight PW02 PAR56 AC12 /12-24DC



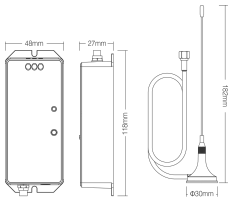


Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
PW02	12	1800	2700-6500	18	18	Extreme wide beam > 80°	RGB+CCT

433MHZ LORA GATEWAY





433MHz Gateway allows for control of LoRa series lighting system by using a smartphone application or a DMX signal.

Models

Symbol	Input voltage	Weight [kg]
WL-433	5V (micro USB)	0.156

MILIGHT PILOT RGB CCT 8-ZONE LORA FUT086



Milight Remote controller RGB CCT 8-zone FUT086. Control 8-zone LoRa system.

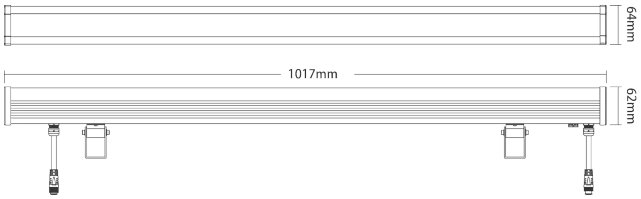
Models

Symbol	Input voltage	Weight [kg]
FUT086	3V(2*AAA)	0.1

WALL WASHER LED LIGHT RL1-24



Milight Wall Washer LED Light RL1-24 24W



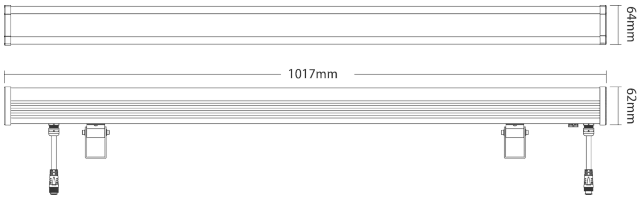
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
RL1-24	100-240	1800	2700-6500	24	24	Narrow beam 11 - 20°	RGB+CCT

WALL WASHER LED LIGHT RL2-48



Milight Wall Washer LED Light RL2-48 48W



Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
RL2-48	100-240	2800	2700-6500	48	48	Narrow beam 11 - 20°	RGB+CCT

WALL WASHER LED LIGHT RL3-24



Full RGB color control and smooth color temperature adjustment (2700K-6500K).
Wireless control via 2.4GHz technology (app or remote).
IP65 waterproof design – perfect for indoor and outdoor use.

The 24W RGB+CCT LED Wall Washer Light 0.5M is a decorative fixture for wall and facade illumination, offering full RGB color control and smooth color temperature adjustment (2700K-6500K). With 2.4GHz technology, the fixture enables wireless control via app or remote. Its IP65 waterproof design makes it perfect for both indoor and outdoor use.

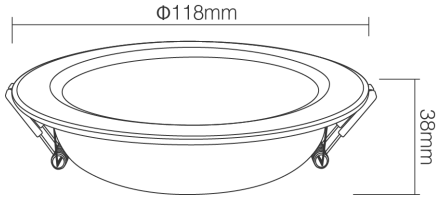
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
RL3-24	100-240	1600	2700-6500	24	24	Narrow beam 11 - 20°	RGB+CCT

LED DOWNLIGHT FUT068 RGB+CCT

LED Downlight FUT068 RGB+CCT 6W AC100-240 V.





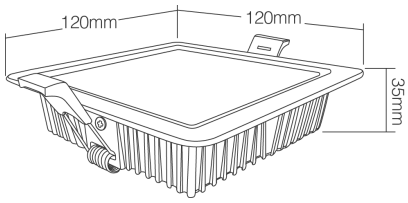
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT068	100 - 240	600	2700 - 6500	6	6	Extreme wide beam > 80°	RGB+CCT
FUT068-B	100 - 240	600	2700 - 6500	6	6	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT064 RGB+CCT

LED Downlight FUT064 RGB+CCT 9W AC100-240 V.





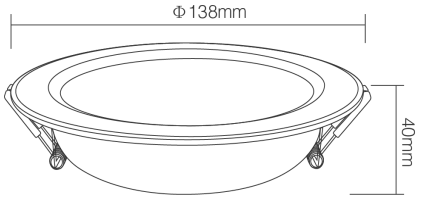
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT064	100 - 240	720	2700 - 6500	9	9	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT061 RGB+CCT

LED Downlight FUT061 RGB+CCT 9W AC100-240 V





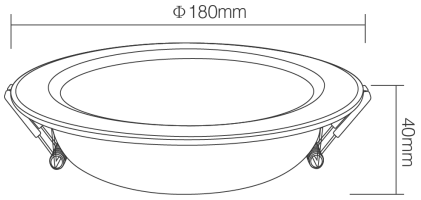
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT061	100 - 240	720	2700 - 6500	9	9	Extreme wide beam > 80°	RGB+CCT
FUT061-B	100 - 240	720	2700 - 6500	9	9	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT066 RGB+CCT

LED Downlight FUT066 RGB+CCT 12W AC100-240 V





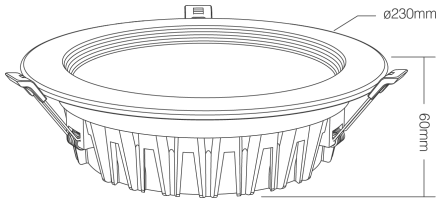
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT066	100 - 240	1100	2700 - 6500	12	12	Extreme wide beam > 80°	RGB+CCT
FUT066-B	100 - 240	1100	2700 - 6500	12	12	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT060 RGB+CCT

LED Downlight FUT060 RGB+CCT 25W AC100-240 V





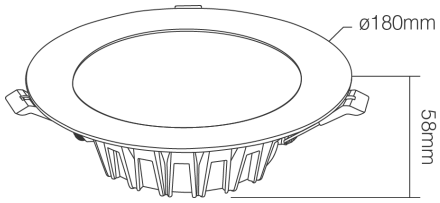
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT060	100 - 240	2000	2700 - 6500	25	25	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT065 RGB+CCT

LED Downlight FUT065 RGB+CCT 18W AC100-240 V





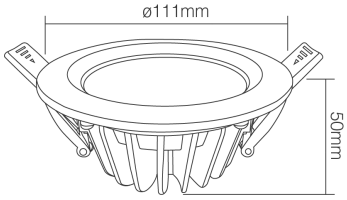
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT065	100 - 240	1500	2700 - 6500	18	18	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT063 RGB+CCT

LED Downlight FUT063 RGB+CCT 6W AC100-240 V





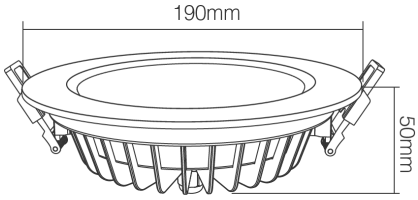
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT063	100 - 240	500	2700 - 6500	6	6	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT FUT069 RGB+CCT

LED Downlight FUT069 RGB+CCT 15W AC100-240 V





Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT069	100 - 240	1200	2700 - 6500	15	15	Extreme wide beam > 80°	RGB+CCT

LED DOWNLIGHT RGB+CCT IP54 FUT079



2.4GHz MiBoxer/Mi-Light control
Full RGB + CCT adjustment (2700–6500K)
Control range up to 30 meters
IP54 – moisture resistant, ideal for bathrooms
60° beam angle UGR≤19
Supports grouping and synchronization of multiple fixtures

The FUT079 RGB+CCT LED Downlight IP54 is a modern lighting fixture that combines energy-efficient LED technology with advanced wireless control. It allows full control over RGB colors, color temperature (2700–6500K), and brightness, enabling both ambient mood lighting and bright functional illumination. Thanks to 2.4GHz MiBoxer/Mi-Light communication, the downlight can be controlled via remote controllers, wall panels, control units, and mobile apps (requires WL-BOX). The control range reaches up to 30 meters, and synchronization technology ensures uniform operation of multiple fixtures. The IP54 rating makes FUT079 suitable not only for indoor spaces but also for areas exposed to moisture — such as bathrooms, kitchens, and semi-outdoor environments.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUT079	100 - 240	770	2700 - 6500	9	9	Extreme wide beam > 80°	RGB+CCT

LED LINEAR LIGHT RGB+CCT 18W 230VAC LL1-18



LED Linear Light 18W RGB+CCT 110-240V AC. High luminous efficiency of 105lm/W, wide beam angle 140°. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The ability to control with a remote control or smartphone application (WiFi bridge WL-BOX2 required). The LED luminaire acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Nominal voltage [V]	Colour of light
LL1-18	1900	2700 - 6500	18	18	Extreme wide beam > 80°	180 - 240	RGB+CCT

FLOODLIGHT RGB+CCT 200W 230VAC FUTT08



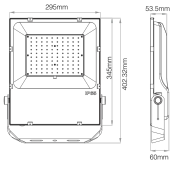
The MiLight / MiBoxer RGB+CCT LED floodlight 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT08	100 - 240	17000	2700-6500	200	200	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 100W 230VAC FUTT07





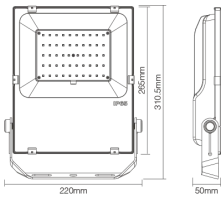
The MiLight / MiBoxer RGB+CCT LED floodlight 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT07	100 - 240	8500	2700-6500	100	100	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 50W 230VAC FUTT02





The MiLight / MiBoxer RGB+CCT LED floodlight 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

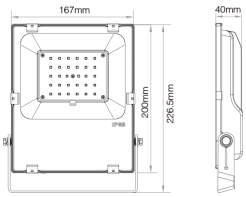
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT02	100 - 240	4200	2700-6500	50	50	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 30W 230VAC FUTT03



The MiLight / MiBoxer RGB+CCT LED floodlight powered by 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited control range.

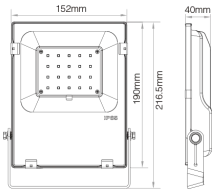


Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT03	100 - 240	2800	2700-6500	30	30	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 20W 230VAC FUTT04





The MiLight / MiBoxer RGB+CCT LED floodlight 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

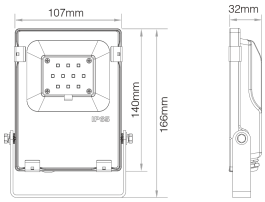
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT04	100 - 240	1800	2700-6500	20	20	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 10W 230VAC FUTT05



The MiLight / MiBoxer RGB+CCT LED floodlight 86-265V AC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.



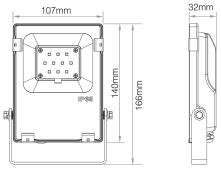
Models

Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT05	100 - 240	900	2700-6500	10	10	Extreme wide beam > 80°	RGB+CCT

FLOODLIGHT RGB+CCT 10W 24VDC FUTT06



The MiLight / MiBoxer RGB+CCT LED floodlight 24V DC. It allows you to smoothly adjust the brightness, color of light, and the color temperature of white light in the range of 2700-6500K. The floodlight acts as a repeater, while maintaining a 30m spacing between successive elements, allows for unlimited range.

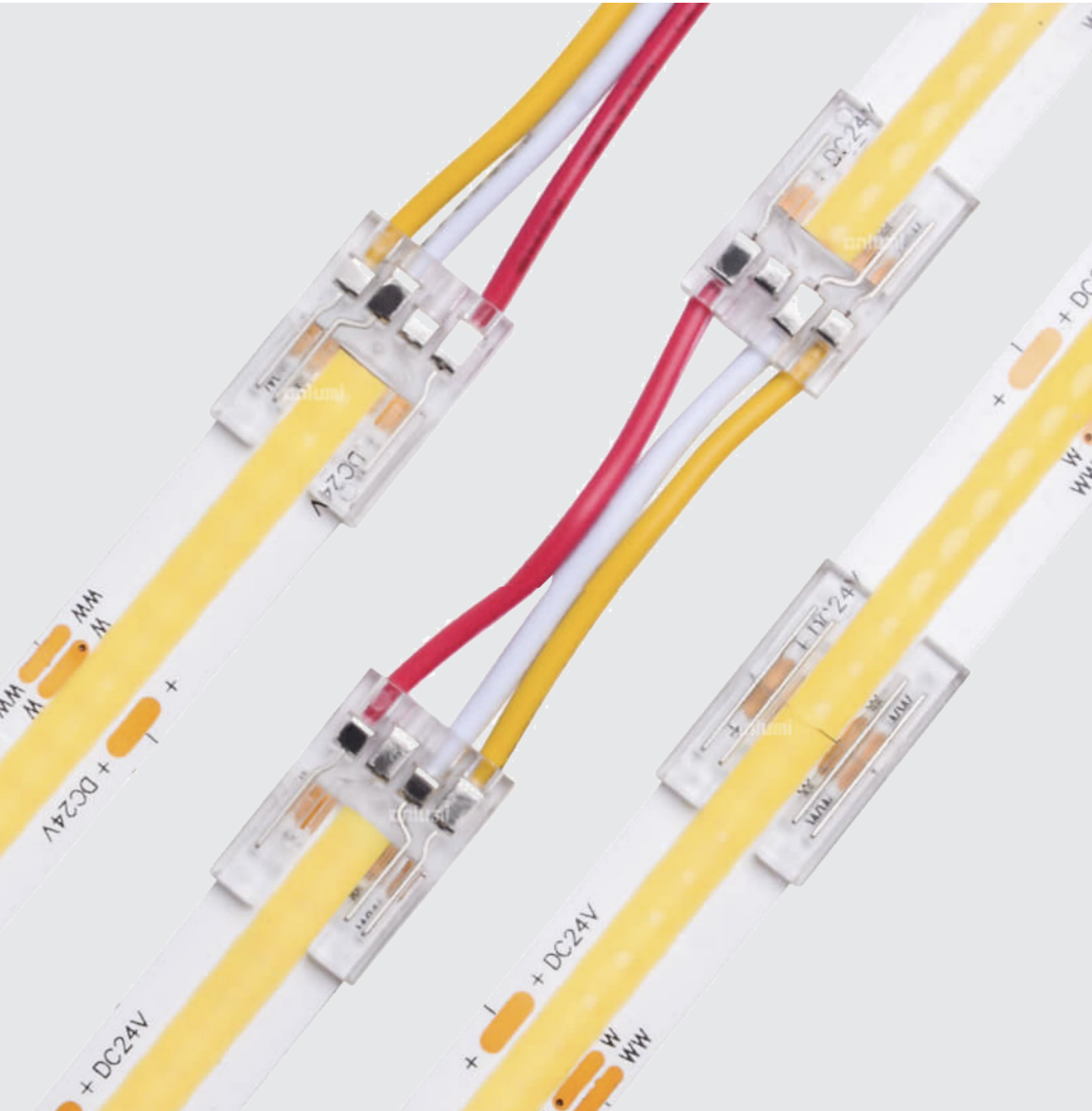


Models

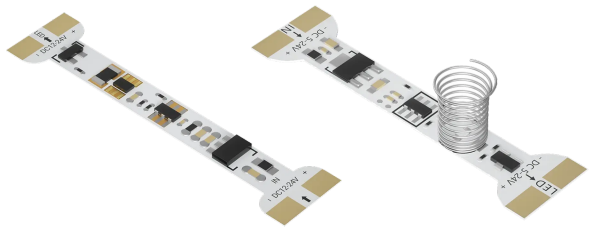
Symbol	Nominal voltage [V]	Luminous flux [lm]	Colour temperature [K]	Power [W]	Power for white light [W]	Beam angle	Colour of light
FUTT06	24	900	2700-6500	10	10	Extreme wide beam > 80°	RGB+CCT

Accessories

A wide range of installati onand mounti ngcomponents facilitati ngsystem assembly. Includes connectors and cables for LED strips and neon lights, straight and angled connectors, wires and wire connectors, adhesive tapes and protecti ve elements (heat-shrink tubes, silicone sealants).



DIMMER SWITCH FOR PROFILE 12-24V DC 3.5A



For mono color LED-strip
Flexible PCB
Trimmable, user can cut to width as needed 10mm - 5mm
ON/OFF, Dimming

Models

	Symbol	Input voltage	Max. output current [A]	Power output [W]	Weight [kg]	Photo
	SN-PROFILE-FL1	5 - 24V DC	3.5	17.5W (5V), 42W (12V), 84W (24V)	0.03	
	SN-PROFILE-FL2	5 - 24V DC	3.5	17.5W (5V), 42W (12V), 84W (24V)	0.03	

DUAL SIDE SENSOR DIMMABLE SWITCH WITH STATUS INDICATOR AND BUTTON SWITCH 12-24V DC 5A



Dual side sensor for control from 2 directions, with button to deactivate specified sensor
Highly sensitive for high speed motion
Cycle brightness dimming with hand hold (100%~10%~100%)

Models

Symbol	Input voltage	Max. output current [A]	Power output [W]	Weight [kg]	Photo
SN-DUAL-SENSOR	5 - 24V DC	6	30W (5V), 72W (12V), 144W (24V)	0.03	

SURFACE-MOUNTED TRACK WITH POWER FEED 12V - 24V

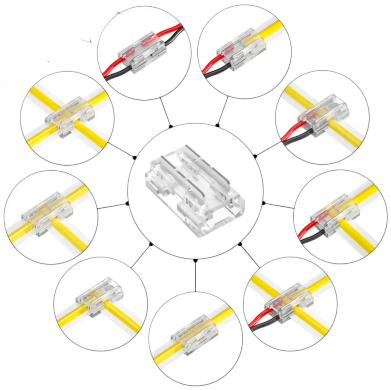


Power track for connecting multiple sections of 12-24V LED-strips, available in black and white. Enables powering and quick connection of multiple LED-strip segments. Two mounting options are available: magnetic and double-sided adhesive tape, providing installation flexibility. Ideal for use in furniture, cabinets, showcases, and other places where discreet and easy-to-install LED lighting is required.

Models

Symbol	Photo	Material	Colour
TR-A100M-B-A		PVC	Black
TR-A100M-B-M		PVC	Black
TR-A100M-W-A		PVC	Black
TR-A100M-W-M		PVC	White
TR-ASQ-B		PVC	Black
TR-ASQ-W		PVC	White

LED-STRIP CONNECTOR 9W1 5A 2-PIN SMD/COB



Universal 9-in-1 connector for COB and SMD LED-strips with a width of 5-10 mm.
Can be connected with a wire of 20–22 AWG (approx. 0.3–0.5 mm²).
Supports 2-pin LED-strips with a current of up to 5A.
Easy tool-free installation – clip-on system.
Compatible with most LED-strips on the market.
High-quality construction – durable and secure connection.

Universal LED connector type 'X' enabling up to 9 different types of connections between wires and LED-strips. Allows quick, tool-free connection of wires to LED-strips, connecting neon lights straight, at an angle (L), in a 'T' or 'X' shape. A universal and convenient solution for creating complex lighting systems.

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type
	ZBCX-5-2		Connector	5	Strip to wire, strip to strip, wire to wire	2	SMD/COB
	ZBCX-8-2		Connector	8	Strip to wire, strip to strip, wire to wire	2	SMD/COB

CONNECTOR FOR 8MM LED-STRIP

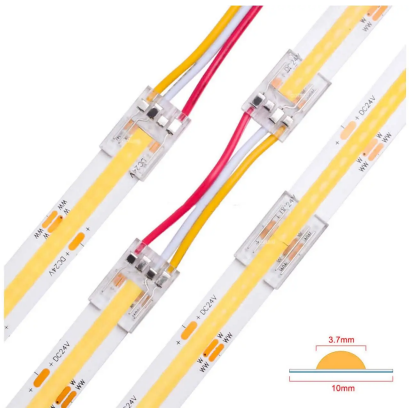


For mono 8mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips

Models

Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	Cable Data
ZBCI-8BB-2		Connector	8	Strip to Strip Join	2	SMD/COB	
ZBCI-8XB-2		Connector	8	Strip to wire	2	SMD/COB	15cm 0.5mm2 20AWG
ZBCI-8BXB-2		Connector	8		2	SMD/COB	15cm 0.5mm2 20AWG
ZBCI-8L-2		Connector	8	Strip to Strip Corner Join	2	COB	

CONNECTOR FOR 10MM LED-STRIP COB



For 10mm LED-strip 2-4pin MONO, CCT, RGB
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	Cable Data
	ZBCI-10BB-4		Connector	10	Strip to Strip Join	4	COB	
	ZBCI-10XB-3		Connector	10	Strip to wire	3	COB	15cm 0.5mm2 20AWG
	ZBCI-10XB-4		Connector	10	Strip to wire	4	COB	15cm 0.5mm2 20AWG
	ZBCI-10BXB-3		Connector	10	Strip to Strip Bridge	3	COB	15cm 0.5mm2 20AWG
	ZBCI-10BXB-4		Connector	10	Strip to Strip Bridge	4	COB	15cm 0.5mm2 20AWG
	ZBCI-10L-2		Connector	10	Strip to Strip Corner Join	2	COB	
	ZBCI-10L-3		Connector	10	Strip to Strip Corner Join	3	COB	
	ZBCI-10L-4		Connector	10	Strip to Strip Corner Join	4	COB	

CONNECTOR FOR 12MM LED-STRIP COB

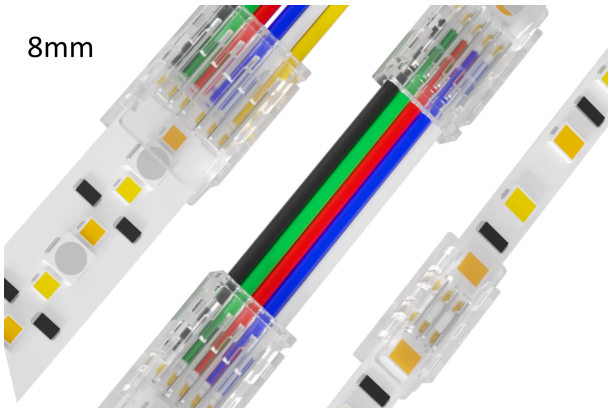


For 12mm LED-strip 3-4pin CCT, RGB, DIGITAL
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	Cable Data
	ZBCI-12BXB-3		Connector	12	Strip to Strip Bridge	3	COB	15cm 0.5mm2 20AWG
	ZBCI-12XB-3		Connector	12	Strip to wire	3	COB	15cm 0.5mm2 20AWG
	ZBCI-12BB-4		Connector	12	Strip to Strip Join	4	COB	
	ZBCI-12XB-4		Connector	12	Strip to wire	4	COB	15cm 0.5mm2 20AWG
	ZBCI-12BXB-4		Connector	12	Strip to Strip Bridge	4	COB	15cm 0.5mm2 20AWG
	ZBCI-12L-4		Connector	12	Strip to Strip Corner Join	4	COB	

CONNECTOR FOR 8MM LED-STRIP

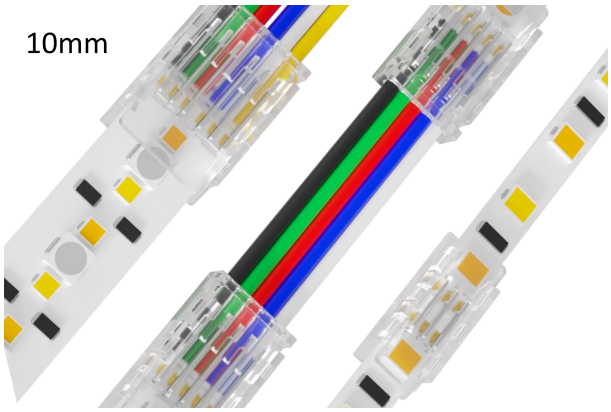


For 8mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips
For SMD/COB LED-strip

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	For wire size
	ZMM-8BB-2-SC		Connector	8	Strip to Strip Join	2	SMD/COB	-
	ZMM-8XB-2-SC		Connector	8	Strip to wire	2	SMD/COB	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-8BB-3-S		Connector	8	Strip to Strip Join	3	SMD	-
	ZMM-8XB-3-S		Connector	8	Strip to wire	3	SMD	0.25 - 0.35 mm2 / 24-22 AWG

CONNECTOR FOR 10MM LED-STRIP

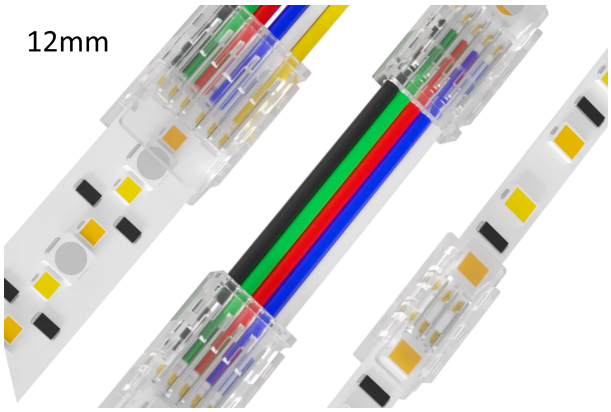


For 10mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips
For SMD/COB LED-strip

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	For wire size
	ZMM-10BB-3-C		Connector	10	Strip to Strip Join	3	COB	-
	ZMM-10XB-3-C		Connector	10	Strip to wire	3	COB	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-10BB-4-C		Connector	10	Strip to Strip Join	4	COB	-
	ZMM-10XB-4-C		Connector	10	Strip to wire	4	COB	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-10BB-4-S		Connector	10	Strip to Strip Join	4	SMD	-
	ZMM-10XB-4-S		Connector	10	Strip to wire	4	SMD	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-10BB-5-S		Connector	10	Strip to Strip Join	5	SMD	-
	ZMM-10XB-5-S		Connector	10	Strip to wire	5	SMD	0.25 - 0.35 mm2 / 24-22 AWG

CONNECTOR FOR 12MM LED-STRIP

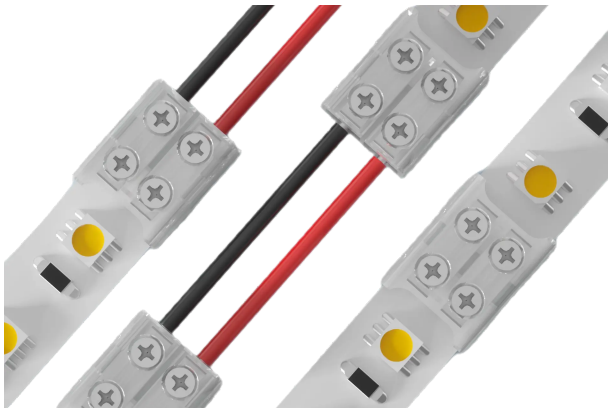


For 12mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips
For SMD/COB LED-strips

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	For wire size
	ZMM-12BB-5-C		Connector	12	Strip to Strip Join	5	COB	-
	ZMM-12XB-5-C		Connector	12	Strip to wire	5	COB	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-12BB-5-S		Connector	12	Strip to Strip Join	5	SMD	-
	ZMM-12XB-5-S		Connector	12	Strip to wire	5	SMD	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-12BB-6-C		Connector	12	Strip to Strip Join	6	COB	-
	ZMM-12XB-6-C		Connector	12	Strip to wire	6	COB	0.25 - 0.35 mm2 / 24-22 AWG
	ZMM-12BB-6-S		Connector	12	Strip to Strip Join	6	SMD	-
	ZMM-12XB-6-S		Connector	12	Strip to wire	6	SMD	0.25 - 0.35 mm2 / 24-22 AWG

SCREWED CONNECTOR FOR 8MM LED-STRIP

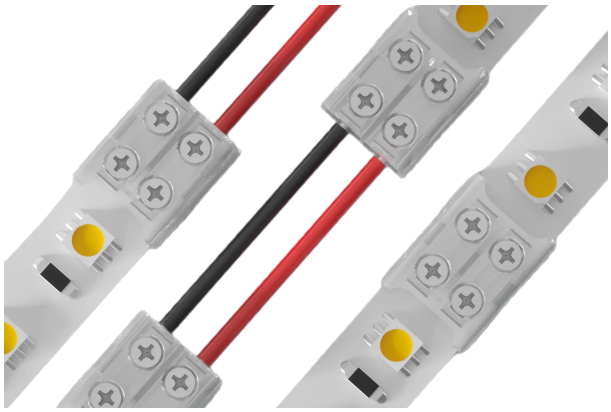


For mono 8mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips
For SMD/COB LED-strip

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	For wire size
	ZSF-8BB-2		Connector	8	Strip to Strip Join	2	SMD/COB	-
	ZSF-8XB-2		Connector	8	Strip to wire	2	SMD/COB	0.2 - 0.8 mm2 / 18-24 AWG
	ZSF-8TL-2		Connector	8	Strip to Strip Corner Join / T-pice join	2	SMD/COB	-

SCREWED CONNECTOR FOR 10MM LED-STRIP



For mono 10mm LED-strip
Transparent LED connector, no limitation of light emission
Easy and quick installation
Small size, fits in most profiles for LED-strips
For SMD/COB LED-strip

Models

	Symbol	Photo	Type of accessory	For PCB Width [mm]	Type of connection	Number of PIN	LED Strip type	For wire size
	ZSF-10BB-2		Connector	10	Strip to Strip Join	2	SMD/COB	-
	ZSF-10XB-2		Connector	10	Strip to wire	2	SMD/COB	0.2 - 0.8 mm2 / 18-24 AWG
	ZSF-10TL-2		Connector	10	Strip to Strip Corner Join / T-pice join	2	SMD/COB	-

WIRE CONNECTOR - SHAPE I



For wire 0.35mm2 - 0.54mm2 22-20 AWG
Easy and quick installation, without stripping insulation

Models

	Symbol	Photo	Type of connection	Number of PIN	For wire size	Degree of protection
	ZWJ-I-1C		Wire to Wire	1	0.34 - 0.54 mm2 / 22-20 AWG	IP40
	ZWJ-I-2C		Wire to Wire	2	0.34 - 0.54 mm2 / 22-20 AWG	IP40

WIRE CONNECTOR - SHAPE T



For wire 0.35mm2 - 0.54mm2 22-20 AWG
Easy and quick installation, without stripping insulation

Models

	Symbol	Photo	Type of connection	Number of PIN	For wire size	Degree of protection
	ZWJ-T-1C		Wire to Wire	1	0.34 - 0.54 mm2 / 22-20 AWG	IP40
	ZWJ-T-2C		Wire to Wire	2	0.34 - 0.54 mm2 / 22-20 AWG	IP40

WIRE CONNECTOR - SHAPE Y



For wire 0.35mm2 - 0.54mm2 22-20 AWG
Easy and quick installation, without stripping insulation

Models

Symbol	Photo	Type of connection	Number of PIN	For wire size	Degree of protection
ZWJ-Y-1C		Wire to Wire	1	0.34 - 0.54 mm2 / 22-20 AWG	IP40

WIRES FOR LED-STRIPS RGB+CCT 6 CORE

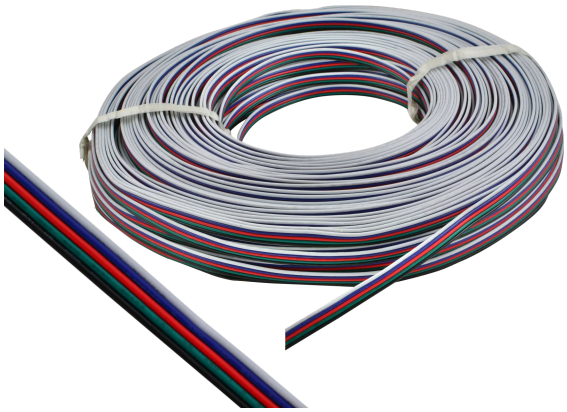


100m reel
Each wire contains a number of high-quality pure copper thin wires stranded.

Models

Symbol	AWG size	Nominal cross section conductor [mm2]	Number of cores
WIRE-6PX0.2MM	24	0.2	6
WIRE-6PX0.35MM	22	0.35	6
WIRE-6PX0.5MM	20	0.52	6

WIRES FOR LED-STRIPS RGBW 5 CORE FLAT

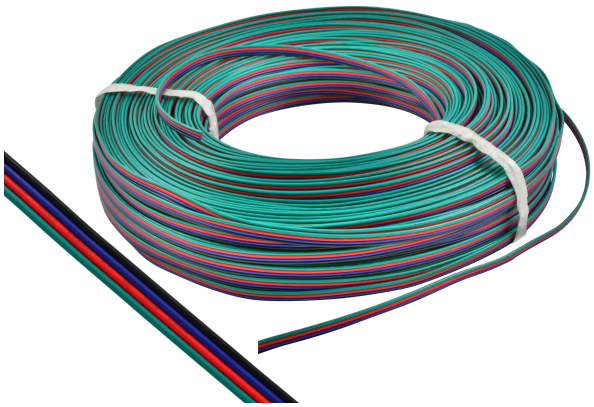


100m reel
Each wire contains a number of high-quality pure copper thin wires stranded.

Models

Symbol	AWG size	Nominal cross section conductor [mm2]	Number of cores
WIRE-5PX0.2MM	24	0.2	5
WIRE-5PX0.35MM	22	0.35	5
WIRE-5PX0.5MM	20	0.52	5

WIRES FOR LED-STRIPS RGB 4 CORE

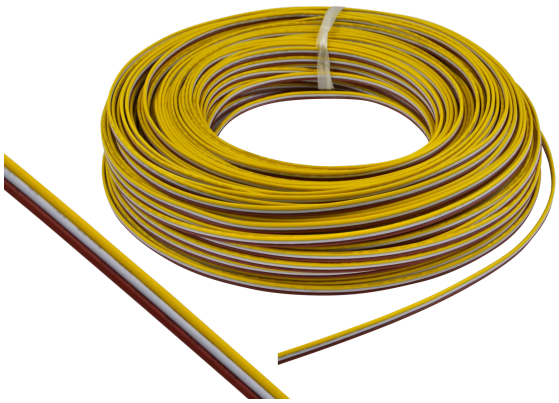


100m reel
Each wire contains a number of high-quality pure copper thin wires stranded.

Models

Symbol	AWG size	Nominal cross section conductor [mm2]	Number of cores
WIRE-4PX0.2MM	24	0.2	4
WIRE-4PX0.35MM	22	0.35	4
WIRE-4PX0.5MM	20	0.52	4

WIRES FOR LED-STRIPS CCT 3 CORE



100m reel
Each wire contains a number of high-qulity pure copper thin wires stranded.

Models

Symbol	AWG size	Nominal cross section conductor [mm2]	Number of cores
WIRE-3PX0.2MM	24	0.2	3
WIRE-3PX0.35MM	22	0.35	3
WIRE-3PX0.5MM	20	0.52	3

WIRES FOR LED-STRIPS 2 CORE



100m reel
Each wire contains a number of high-quality pure copper thin wires stranded.

Models

	Symbol	AWG size	Nominal cross section conductor [mm2]	Number of cores
	WIRE-2PX0.5MM	20	0.52	2
	WIRE-2PX0.5MM-B	20	0.52	2
	WIRE-2PX0.75MM	18	0.75	2
	WIRE-2PX0.75MM-B	18	0.75	2

ADHESIVE TAPE 3M 300LSE



50m reel
High Adhesion
High Temperature and Chemical Resistance.

Models

Symbol	Width [mm]	Length [mm]	Double-sided	Material
3M-300LSE-04	4	50000	yes	Acrylic
3M-300LSE-06	6	50000	yes	Acrylic
3M-300LSE-08	8	50000	yes	Acrylic
3M-300LSE-10	10	50000	yes	Acrylic
3M-300LSE-12	12	50000	yes	Acrylic

DOUBLE-SIDED ADHESIVE TAPE 14MM AKRYL -40 - 160C



50m reel
Suitable for mounting led profiles
High Adhesion
High Temperature and Chemical Resistance -40 - 160 °C
UV resistance

Models

Symbol	Width [mm]	Length [mm]	Double-sided	Material
TD-14MM	14	50000	yes	Acrylic

HEAT SHRINK TUBE TRANSPARENT



Temperature ranges:-55℃~125℃
Use under acid and alkali.
Easy for use, using oven or heating gun and it will shrink, shrinking temperature start at 70℃ and shrunk totally at 125℃, suggest the shrink-time had 3 minutes.

Models

Symbol	Operating temperature [°C]	Inner diameter before heat-shrink [mm]	Inner diameter after heat-shrink [mm]	Material	Transparent
HST-05	-50 ~ 125	5	2.5	Polyolefin	yes
HST-07	-50 ~ 125	7	3.5	Polyolefin	yes
HST-08	-50 ~ 125	8	4	Polyolefin	yes
HST-10	-50 ~ 125	10	5	Polyolefin	yes

HEAT SHRINK TUBE TRANSPARENT WITH GLUE



ideal for ending IP66 LED-strips in heat shrink tubing
Temperature ranges : -55°C ~ 125°C
Use under acid and alkali.
Easy for use, using oven or heating gun and it will shrink, shrinking temperature start at 70°C and shrunk totally at 125°C

Models

Symbol	Operating temperature [°C]	Inner diameter before heat-shrink [mm]	Inner diameter after heat-shrink [mm]	Material	Transparent
HSTG-06	-50 ~ 125	6.4	3.2	Polyolefin	yes
HSTG-08	-50 ~ 125	8	4	Polyolefin	yes
HSTG-10	-50 ~ 125	10	5	Polyolefin	yes

SILICONE ADHESIVE FOR ELECTRONICS



Excellent adhesion to silicone neon and LED-strips with silicone insulation
Does not yellow over time, maintains clarity and flexibility
Acts as an electrical insulator – safe for electronics and LED sources

Silicone adhesive for electronics designed for flexible bonding of silicone-based materials. Ideal for use with silicone neon, LED-strips with silicone insulation and other components exposed to moisture and temperature changes. It does not yellow over time, maintaining clarity and flexibility. Also acts as an electrical insulator, safe for electronic circuits and LED sources without causing damage.

Models

Symbol	Type of accessory	Material	Colour
SIL-10ML			

REEL FOR LED-STRIP



Empty reel for LED-strip up to 12mm
Depending on the model of the LED-strip, it is possible to wind 5-12m of strips

Models

Symbol	For PCB Width [mm]	Diameter [mm]	Photo
REEL-5x8MM	8	130	
REEL-5x12MM	12	130	
REEL-7x8MM	8	180	
REEL-7x12MM	12	180	

	Symbol	Width [mm]	Height/depth [mm]	Photo
	REEL-AB-5	160	190	
	REEL-AB-7	215	240	

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