LED NEON 286 LEDS/M • 230 V • 12 W • ICEBLUE • IP65 • 800 LM • RA80 • 10 MM



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

LED Neons 230 V, 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 interval for perfect adaptation to project requirements.

Compatible products


HF-P400


TRI-C1


TRI-C1ZR


TRI-C1WR

Specification

Parameter	Value
Symbol	HVC-286-IB-230
EAN13	5901289757348
ETIM CLASS	LED strips and rope lights
Socket	wires
Model	Neon/Hose
Mains or non-mains	MLS
Dimmable	yes
Power [W]	12
Colour of light	Ice blue
Number of LEDs per metre	286
Degree of protection	IP65
Suitable for use	
Cutting interval [cm]	4.54
Voltage [V]	230
Voltage type	AC/DC
Luminous flux [lm]	800
Beam angle [°]	160
Corresponding beam angle	Sphere 360°
Non-directional or directional light source	Non-directional light source NDLS
With self-adhesive tape	yes
Min. number of switching cycles	50000
Rated lifetime L70/B50 at 25 °C [h]	35000
Colour-tuneable light source (CTLS)	no
Connected light source (CLS)	no
High-luminance light source (HLLS)	no
Anti-glare shield	no
Power factor	0.9
Colour consistency in McAdam ellipses	5
Flicker metric	0.8
Stroboscopic effect metric	0.8