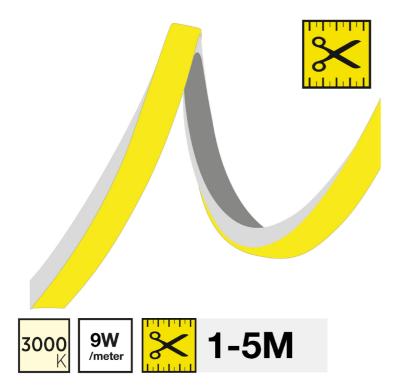


Datasheet





SLC NEON FULL FLEX 3000K 9W 440LM 1-5M IP67

03/06/2024

SM16002





Product description

Neon Flex is an LED strip encapsulated in high-quality silicone that opens up new applications. Can be bent and twisted in all directions. IP67 for outdoor installation. Applications: both indoors and outdoors as decorative lighting, garden lighting, accent lighting and more. Sold to measure. When ordering, state the desired number of meters. Remember to select the connection. The connector is delivered fully assembled on the strip with an end piece at the opposite end.

Can be bent sideways, up and down and twisted in all directions

Available in lengths up to 5 meters

Free-cut

IP67 for outdoor installation

Applications: both indoor and outdoor such as decor lighting, garden lighting, effect lighting and more

Sold in custom lengths. When ordering, specify the desired number of meters.



Technical data

Hose
LED not exchangeable
9 Watt
48,9 Lumen/Watt
24 - 24 Volt
LED operating device voltage-controlled
Yes
96 Percentage
IP67
45 Watt

Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	120
Luminous flux per meter	440 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Energy efficiency class of the light source a	F
Failure rate at median useful life of 50,000 h	10 Percentage
Protection class	II
Colour of light	White







Colour temperature	3000 - 3000 Kelvin
Colour of light adjustable	No
Width	20 Millimetre
Length	1 Millimetre
With connection set	Yes
Type of wiring	Ending
LED-Strip length (m)	1
Operating temperature (Ta)	-25°C ~ +35°C
Produced by	The Light Group

Colour rendering index CRI	80-89
Luminous flux adjustable	Continuously variable
Height/depth	19,5 Millimetre
With end piece	Yes
With protective cover	Yes
Number of poles	2
Color	White
Brand	SLC

