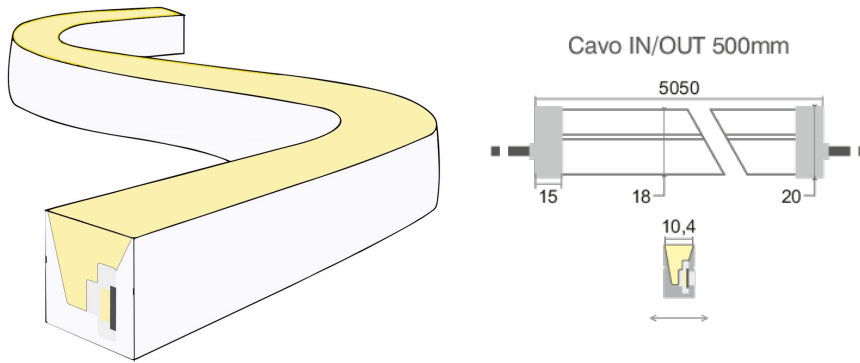


NEONFLEX 1810 14,4W/M DW 24V 5M IP65

Code: 06599-D

The Neon Flex are StripLED inserted inside a flexible silicone cable profile, offering a wide range of installation and design options, allowing you to play with curves and lines for a customized brightness. The flexibility and the possibility of customization make them ideal solutions for many environments, they are available in different bending orientations, and also in angular and tubular versions.



General specifications

Designer	Elcom Design Team
Installation environment	Interior, Exterior
Included mounting type	Fixing clip
Ideal application locations	Hospitality, Showroom, Hotel, Museum, Office, Commercial space
Cable output type	IN/OUT
Customizable	Yes
Packaging	Box
Made in	Italy

Physical specifications

Shape	Rectangular
Body material	Silicone
Body color	White
IP	IP65

Lighting specifications

Number of light source housings	1
N° of light sources	1
LED pitch	16.67
Power	72
W source	72

W / m	14.4
Light type	Tunable White
CCT	2700K - 6000K
CRI	93
SDCM	3
RG	RG0
Life time	L70B50
LB value @ h	60000

Optical specifications

Beam	120
Bending	Horizontal

Electrical specifications

Power supply availability	Not included
Dimmable	Yes
Dimmer availability	Not included
Power supply voltage type	DC
Power supply type	Voltage
Input Voltage (V)	24
Insulation class	III
Cable 1 pole number	3
Cable 2 pole number	3
Feedback	5000
Energy efficiency class	F
Replaceable light source	Replaceable by skilled personnel

Dimensions and weight

Length (mm)	5050
Width (mm)	10.4
Height / Thickness (mm)	18
Max. customizable length	10050
Cable 1 length (mm)	500
Cable 2 length (mm)	500
Minimum bending radius	100
Module length (mm)	100
Terminal length (mm)	10
Terminal height (mm)	20
Terminal thickness (mm)	13

General conditions

Warranty	2 years
Operating temp.	-20° C (min) / 45° C (max)
Storage temp.	-20° C (min) / 50° C (max)
Maximum relative humidity value	70