

Strip light

Sauna, COB, 24 V-10 W, 2,700 K, 5 m, silicone



Our SAUNA-COB-24 V LED strips are the ideal lighting solution for saunas and steam rooms. With an impressively long service life of up to 75,000 hours for L70B50 and 50,000 hours for L80B10, these LED strips offer a long-term lighting solution to perfectly suit your needs.

What's more, the LED strips are equipped with an extra-long cable for maximum flexibility in installation. Art. no. 840409 and 840411 offer a 1.8 m primary feed, while art. no. 840410 and 840412 offer both a 1.8 m primary and secondary feed.

The LED strip light is UV-resistant and permanently resistant to

- Special features
- UV-resistant
 - durably temperature-resistant [-10°C to 105°C]
 - Lifetime 75,000h L70B50 / 50,000h L80B10
 - 2 m model ideal for home saunas with 2 m internal dimensions
 - extra long supply line, Incl. mounting material

Housing Material	Stainless steel A4
Housing Color	White
Mounting Location	Inside, Outside
Ultraviolet resistance	Yes
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input 1m	10 W
Rated Power Consumption Standby	0.5 W
Rated Input Voltage	24 V/DC
Primary Cable Length	1.8 m
Secondary Cable Length	1.8 m
Dimmable	Yes
Control	Dimmable via optional controller
Number of Channels	1
Light Source	LED, Light source not changeable
Lightcolor	Warm white (WW)
Color Temperature	2700 K
Colour Consistency	5 SDCM
Colour consistency light source	5 SDCM
CRI (Ra)	90
Rated Angle of Reflection	180 Degree
Luminous Flux 1m	850 lm
Luminous Efficiency 1m	85 lm/W
LED/Meter	480
Segment Length	50 mm
Segment LED Quantity	24
LED Distance	2.08 mm
Bending Radius min.	50 mm
Total Length to be Operated max.	10 m

Length	5000 mm
Width	12 mm
Height	5.5 mm
Width Hose	12 mm
Height Hose	5.5 mm
Length end cap	10 mm
Width end cap	14.2 mm
Height end cap	6.5 mm
Product weight	408 g
Working Temperature	-10 to 105 °C
Storage Temperature	-20 to 60 °C
IP Protection Class	IP 67
Life Time L70 / B50	75000 h
Life Time L80 / B10	50000 h
Switching Cycles	50000
Power Consumption EEI	10 kWh/1000h G

