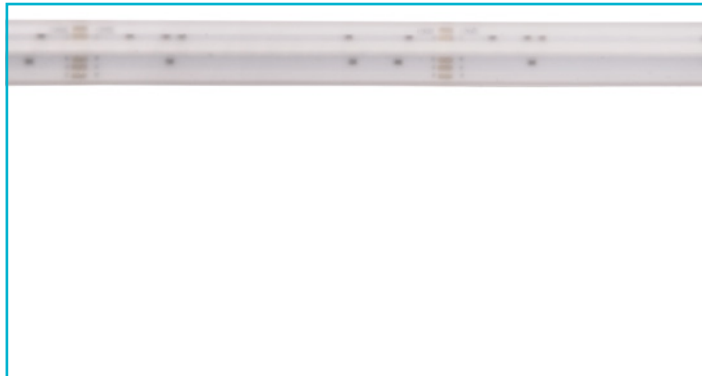


Strip light

Sauna, COB, 24 V-15 W, RGB+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. The LED strip light is UV-resistant and permanently resistant to temperatures up to 105 °C. It has been specially developed for use in saunas and steam baths.

Special features

- for saunas and steam baths
- available as RGB or RGBW [2,700K] variant
- UV-resistant
- durably temperature-resistant [-10°C to 105°C]
- 2 m model ideal for home saunas with 2 m internal dimensions
- extra long supply line
- lifetime 75,000h L70B50 / 50,000 L80B10
- incl. mounting material

Housing Material	Stainless steel A4
Housing Color	White
Mounting Location	Inside, Outside
UV resistance	Yes
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input 1m	15 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	4

Light Source	LED, Light source changeable TC
Lightcolor	RGB/warm white
Color Temperature	2700 K
Colour Consistency	5 SDCM
Colour consistency light source	5 SDCM
CRI (Ra)	90
Luminous Flux 1m	600 lm
Luminous Efficiency 1m	40 lm/W
LED/Meter	1344
Segment Length	83.3 mm
Segment LED Quantity	112
LED Distance	1.3 mm

Bending Radius min.	50 mm
Total Length to be Operated max.	10 m
Length	5000 mm
Width	14 mm

Height	5 mm
Width Hose	14 mm
Height Hose	5 mm
Length end cap	10 mm
Width end cap	16.2 mm
Height end cap	6.5 mm
Product weight	643 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	7.5 kWh/1000h
Energy Efficiency Class Lightsource	This product contains a light source of energy efficiency class G.

