



Technical data sheet

LED Strip SR

RGB light and white light LED strips for steam rooms

LED strips in durable aluminium profile and special sealing for steam rooms and hammams.

Available as RGB coloured light or as warm white light type.

Very high light powerful and brilliant colour reproduction.

Features and benefits:

- Specially designed for steam rooms.
- Very high heat resistance, protection class IP65.
- With mounting holes for quick installation on any flat surface.
- RGB coloured light and warm white light type (3000 K).
- High durability thanks to robust aluminium profile and transparent resin sealing.
- Up to 160 lumen light output per watt
- Dimmable (voltage based)
- Available in 8 lengths from 35,5 to 250 cm.
- Made in Germany quality from EOS

Specifications:

Power rating:	3,0 W - 20 W depending on length <i>(max. 2 A per connection wire)</i>
Voltage:	24 V DC, dimmable
Colour:	RGB (red/green/blue and mixed colours) or warm white (3000 K)
Connection:	RGB - 4 cable ends with ferrules, White light - 2 cable ends with ferrules Pre-assembled 5 m connection cable
Ambient temperature	max. 70 °C <i>(unsuitable for corrosive atmosphere)</i>
Size:	20 x 9 mm (W x H) Length variable 355 - 2500 mm



pre-mounted 5 m connection cable

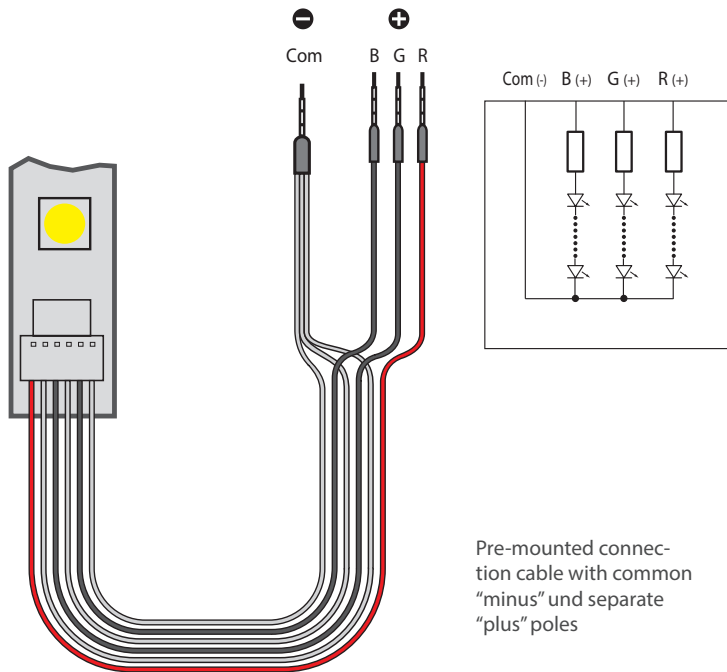
mounting holes

U-shape aluminium profile



MADE IN GERMANY

Connection



Mounting place in steam baths

Applicable for steam bath cabins in areas such as the cabin ceiling or under the benches. Never mount it directly above or in the ambient space of steam nozzle and therefore the steam jet.

Control

Description	Item no.
SBM-FL75 Coloured light module <i>(for red/green/blue strips, control unit required)</i>	94.5996
SBM-FL150 Coloured light module <i>(for red/green/blue strips, control unit required)</i>	94.6007
Stand-alone LED control <i>(incl. remote control, for red/green/blue strips)</i>	94.6639
Transformler 230VAC/24VDC, 60VA <i>(for white light LED strips)</i>	94.6321

Item no.	Type	Power	Elect. connection	Dimensions, mm H/W	Ambient temperature
94.6646	LED strip SR warm white 355 mm	3 W	24 V	9 x 20	max. 70 °C
94.6647	LED strip SR warm white 520 mm	4 W			
94.6648	LED strip SR warm white 1015 mm	8 W			
94.6649	LED strip SR warm white 1510 mm	12 W			
94.6650	LED strip SR warm white 2005 mm	16 W			
94.6651	LED strip SR warm white 2170 mm	17 W			
94.6652	LED strip SR warm white 2335 mm	19 W			
94.6653	LED strip SR warm white	20 W	24 V	9 x 20	max. 70 °C
94.6654	LED strip SR RGB 355 mm	3 W			
94.6655	LED strip SR RGB 520 mm	4 W			
94.6656	LED strip SR RGB 1015 mm	8 W			
94.6657	LED strip SR RGB 1510 mm	12 W			
94.6658	LED strip SR RGB 2005 mm	16 W			
94.6659	LED strip SR RGB 2170 mm	17 W			
94.6660	LED strip SR RGB 2335 mm	19 W			
94.6661	LED strip SR RGB 2500 mm	20 W			