

## LED Strip

### RGB light or white light type LED strips with high temperature resistance

LED strips with slim 6-pin connector on both ends. Very high heat resistance up to ~110°C.

Available as RGB coloured light or as warm white light type. Powerful, brilliant colour reproduction with high intensity. Dimmable, can be shortened.

#### Features and benefits:

- Quick connection thanks to a slim size 6-pin connector on both ends.
- Up to 24 strips may be connected in one chain\*.
- With holes for quick mounting on any flat surface.
- RGB coloured light or warm white light (3000 K) type
- Up to 160 lumen light output per watt\* (18 LEDs / strip).
- Dimmable (voltage based), can be shortened.
- High heat resistance up to 110°C with electronic overheating protection, suitable for installation in saunas.
- Made in Germany quality from EOS

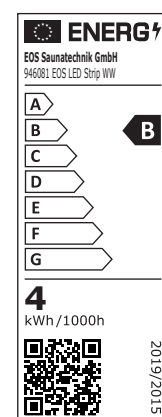
#### Specifications:

Power rating:	3,6 W (white light type) / 4 W (rgb type) <i>(* max. 24 strips in one chain by a dual-side power supply, max. 12 strips by a single side power supply - max. 2 A per wire)</i>
Voltage:	24 V $\overline{\text{---}}$ , dimmable
Colour:	RGB (red/green/blue and mixed colours) or warm white (3000K)
Connection:	6-pin male/female connector, low voltage power supply (SELV) as per DIN EN 60335-1
Energy class rating:	RGB - class G, Warm white - class B
Ambient temperature	-10°C to 110°C <i>(unsuitable for corrosive or very humid atmosphere)</i>
Size:	495 x 15 x 5 mm (L x W x H)
Weight:	30 g

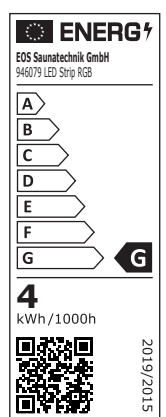
\*\*Relates to white light type at 100% light power.



6-pin slim height connector



White light type



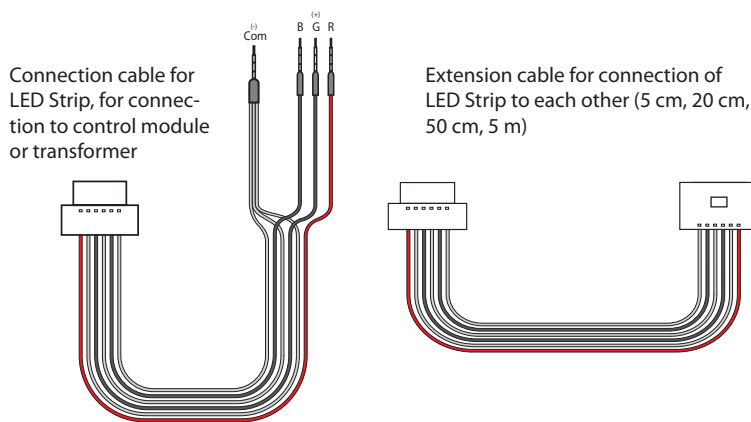
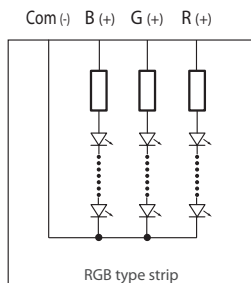
RGB type



Made in Germany



## Inner wiring and accessories



## Mounting in saunas or infrared cabins

Heat resistant up to approximately 110°C. Suitable for zones where the expected temperatures will not exceed 110°C.

Do not install above the sauna heater or within 50 cm range.

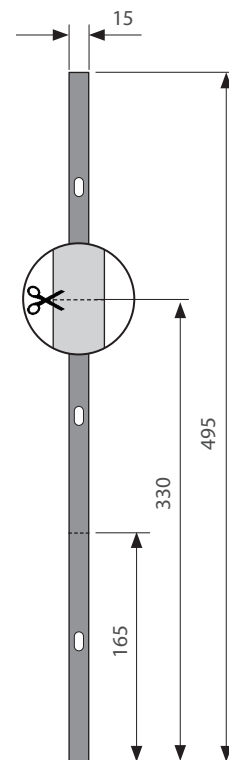
Do not install within direct emission range of infrared emitters or above infrared emitters.

Not suitable for humid saunas or alike environment with high humidity without adequate humidity protection.

Pay attention to the proper connection of strips. Make sure to observe the installation manual.

**Risk of fire by improper installation!**

## Installation options



Each LED Strip has 3 mounting holes and can be shortened to 2/3 or 1/3 length as per cutting lines.  
All dimensions are in mm

## Accessories

Description	Item no.
Connection cable 5 m	94 6073
Extension cable 5 m	94 6074
Extension cable 5 cm	94 6075
Extension cable 20 cm	94 6076
Extension cable 50 cm	94 6680
Connection & extension set	94 6077
Transformer 230V ~ / 24V =	94 4896

Item no.	Type	Power	Energy class	Electrical connection	Dimensions, mm L x W x H	Ambient temperature	Weight without packing
94 6079	LED Strip, RGB light	4 W	G	24 V = dimmbale	495 x 15 x 5	-10°C to 110°C	30 g
94 6081	LED Strip, Warm White light	3,6 W	B				