

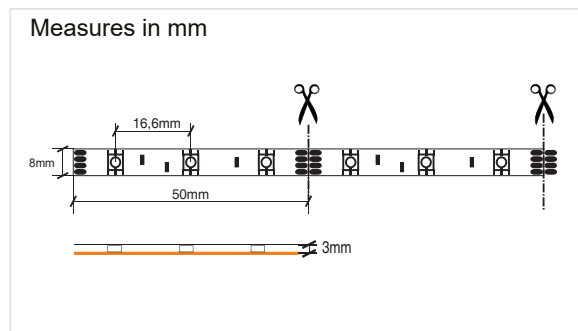
# C3528300IP65

Flexible LED strip IP65

## Product



## Measurements



## Technical Data

Power supply:	12Vdc
Power:	24,7W (5mts)
Number of LEDs:	300 chips
Power factor:	*
Luminous efficiency:	69 lm/w
Led power:	0,08W
Luminous flux:	1650 lm (BF) 1398 lm (BC)
IP Code:	IP65
Operating temperature:	-20°C +45°C
Nº of switching:	30.000
Certifications:	CE, RoHS
Energy efficiency:	A+
Useful life:	50.000h (L70:B50)
Weight:	125 gramme ( 5mts strip)

\* Depending on the power supply used

Disponibile in:



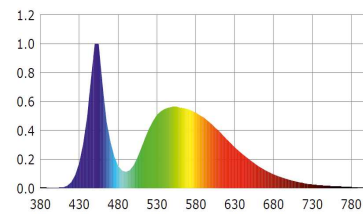
Chip used

EPistar

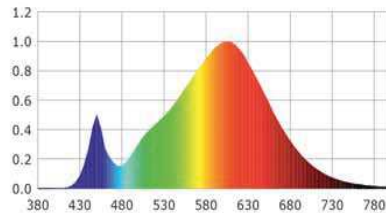


## Photometric data

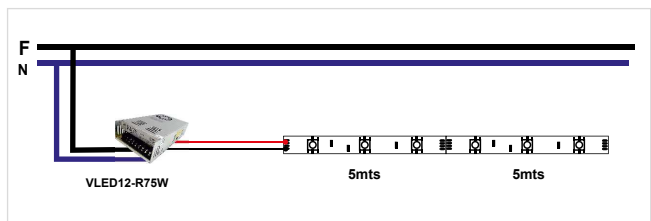
Angle =120°  
Luminous Flux =1650 lm  
Colour Temperature CCT =6000K (BF)  
CRI =>80



Angle =120°  
Luminous Flux =1398 lm  
Colour Temperature CCT =3500K (BC)  
CRI =>80



## Installation



## Characteristics and suggestions

- High efficiency silicone strip (IP65) to improve the useful life and to guarantee the highest flexibility of the strip.
- High UV resistance.
- Double-sided 3 M adhesive on the back side for attachment to any flat surface..
- Outstanding useful life, reducing the maintenance of installations.
- Stick the strip on a heat dissipation surface (aluminium, plates, etc.). It is recommended to install an aluminium profile or plate between the strip and the surface, when using other surfaces that not dissipate heat (wood, drywall, plaster, etc.).
- These are no lights, pay attention to the number of non-stop working hours. Maximum 6h.
- Respect the maximum lenght of meters when installing (10Mt.). For longer installations install a new power supply to avoid voltage drops and lack of luminity.
- Respect the power supply and the polarity (12V).
- It is recommended to prove all the material before installing and stocking it.
- Material return for a bad practice or incorrect handling will not be accepted.