

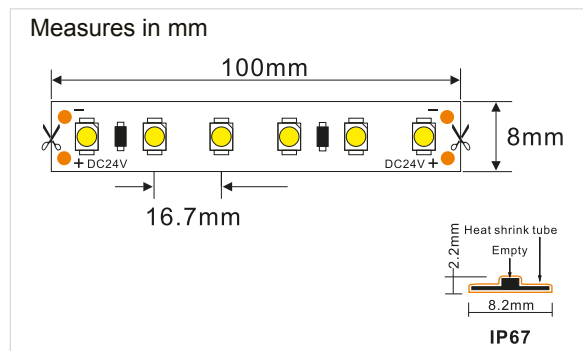
T3528300IP67

IP67 Flexible LED strip

Product



Measures



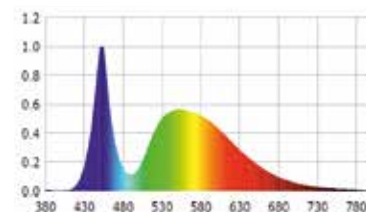
Technical Data

Range Input:	24Vdc
Power:	24W (5mts) / 4.8W (1mts)
Nº of LEDs:	300 (5mts) / 60 (1mts)
Power factor:	*
Luminous efficiency:	75 lm/w
LED power:	0,08W
Luminous flux:	360lm (1mts) (BF) 322lm (1mts) (BN) 298lm (1mts) (BC)
Luminous intensity:	171cd
IP:	IP67
Operating temperature:	-20°C +40°C
Nº of switchings:	30.000
Certifications:	CE, RoHS
Energy efficiency:	A+
Lifespan:	50.000h (L70:B10)
Weight:	225 gramos (rollo 5mts)

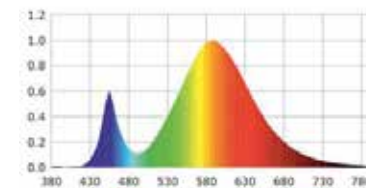
* Depending on the power supply used

Photometric data

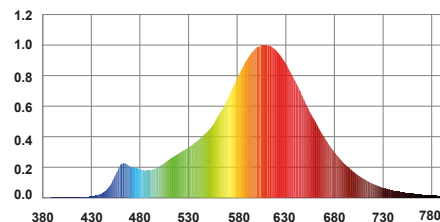
Beam Angle =120°
Luminous Flux =1800 lm
Colour Temperature CCT =6000K (BF)
CRI =>80



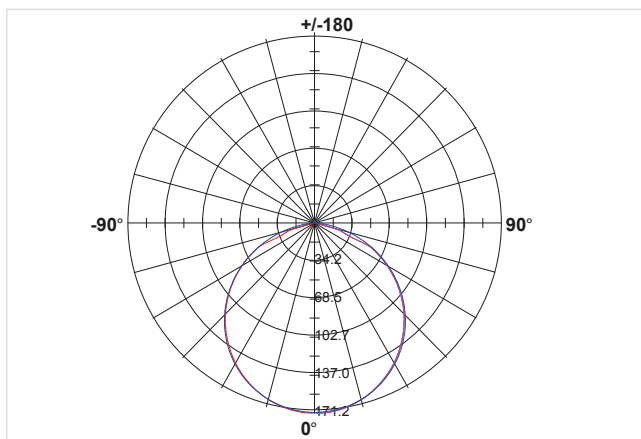
Beam Angle =120°
Luminous Flux =1610 lm
Colour Temperature CCT =4000K (BN)
CRI =>80



Beam Angle =120°
Luminous Flux =1490 lm
Colour Temperature CCT =2700K (BC)
CRI =>80



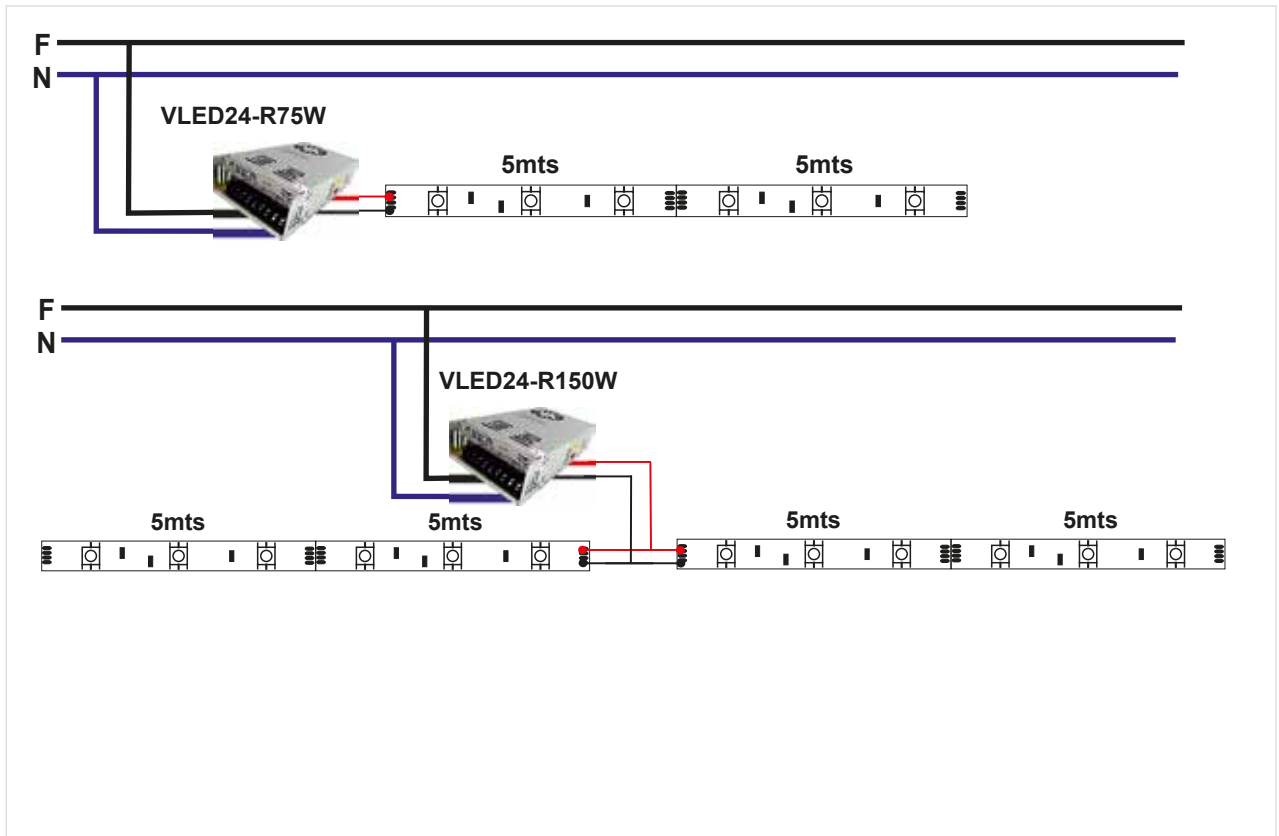
Luminous Intensity Distribution Curve



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Installation



Characteristics and suggestions

- High efficiency strip in IP67 without silicone cover and 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 lifespan, 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 12h.
- 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 (**24V.**).
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- Material return for a bad practice or incorrect handling will not be accepted.

Chip utilizado
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