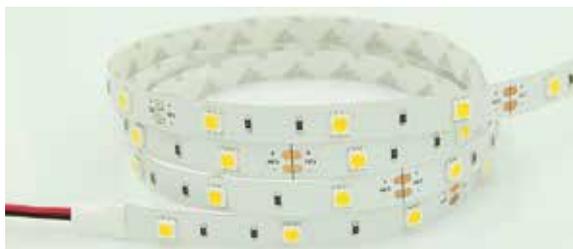


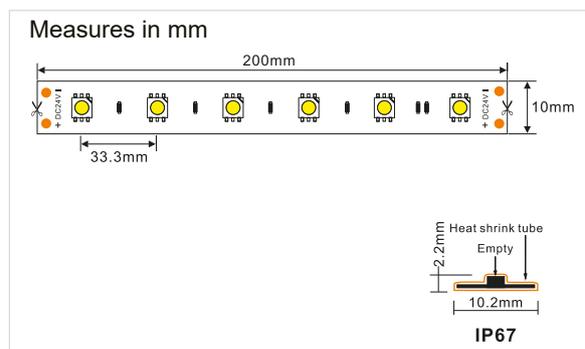
T5050150IP67

IP67 Flexible LED strip

Product



Measures



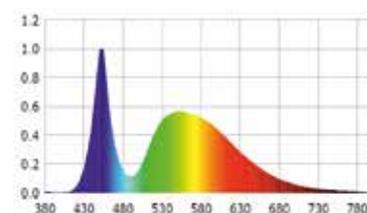
Technical Data

Input range:	24Vdc
Power:	36W (5mts) / 7.2W (1mts)
Nº dofLEDs:	150 (5mts) / 30 (1mts)
Power factor:	*
Luminous efficiency:	83 lm/w
LED power:	0,08W
Luminous flux:	600lm (1mts) (BF) 570lm (1mts) (BN) 510lm (1mts) (BC)
Luminous intensity:	222cd
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 grammes (rollo 5mts)

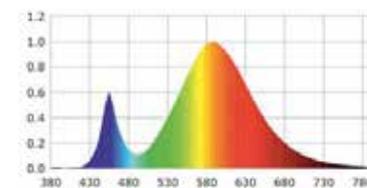
* Depending on the power supply used

Photometric data

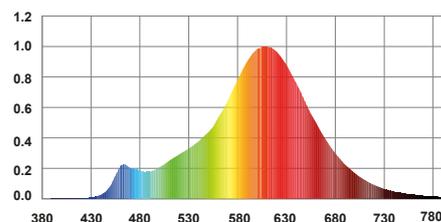
Beam angle =120°
Luminous Flux =3000 lm
Colour Temperature CCT =6000K (BF)
CRI =>80



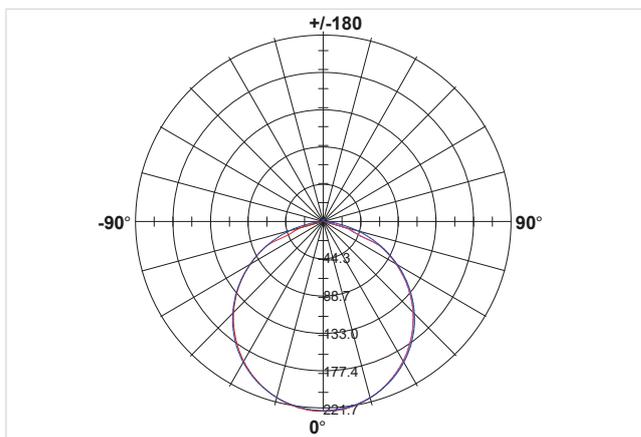
Beam angle =120°
Luminous Flux =2850 lm
Colour Temperature CCT =4000K (BN)
CRI =>80



Beam angle =120°
Luminous Flux =2550 lm
Colour Temperature CCT =2700K (BC)
CRI =>80



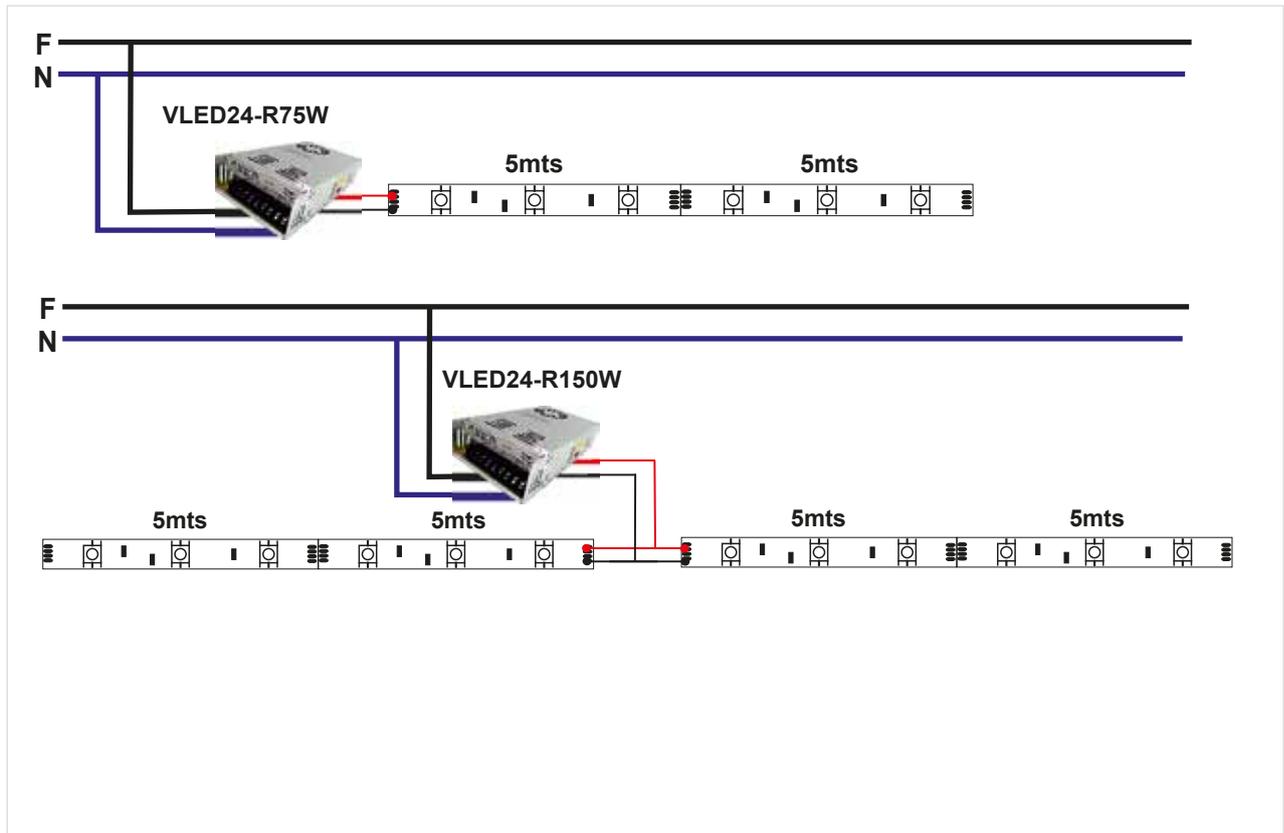
Luminous Intensity Distribution Curve



T5050150IP67

IP67 Flexible LED strip

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 length 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.**)
- 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.

Chip used
EPistar



ThreeLine
TECHNOLOGY