LED STRIP LIGHT
Data Sheet

NEWPOWER®

ITEM NO: 502443
STRIP LIGHT 24V - COB
480P - 8 MM

Areas of application:

> General indoor illumination
> General outdoor illumination
> Decorative illumination
> Private living areas

Super protection:

> It is made of very safe materials, so it is environmentally friendly Provides flexibility in installation and ease of installation

Product benefits:

> Great scope of design options due to long and flexible LED strips
> Easy mounting on many smooth surfaces thanks to self-adhesive tape
> Suitable for use in damp conditions thanks to high type of prontection
> maximum flexibility due to large range of accessories
> Simple connection thanks to integrated cables on both sides

CAPTION	THE VALUE
Rated wattage	13 W/m
Color temperature	4000 k
Lumen	1250 Lm/m
Beam Angle	120°
Rated Lifetime	15000 h
CHIP QTY/M (Double PCB)	480
Width	8 mm
Height	2 mm
Roll Length	5 M
Dimming	Yes

Accessories

Cut every 5cm/1.97in, Board width 8mm/0.32in

50mm/1.97in 50mm/1.97in 8mm/0.32in

LED strip – design, layers

1- Electronics layer – LEDs, resistors.

2- Graphic layer.

3- Protective layer – PVC film (86% reflective).

4- Conductive layer – flexible copper layer 35 μm.

5- Insulation layer.

6- Power supply layer – flexible copper layer 35 μm.

7- Protective layer – PVC film.

8- Adhesive layer – double-sided adhesive tape.

9- Protective liner.

CRI >80   RoSH   PF >0.9   IP 20   3M

3M Tape