

# LED STRIP LIGHT

Data Sheet

**NEWPOWER**<sup>®</sup>

## ITEM NO: 502428 STRIP LIGHT 24V - COB 320P - 5 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:

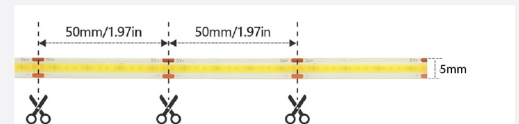
- > Great scope of design options due to long and flexible LED strips
- > Easy mounting on many smooth surfaces thanks to self-adhesive tape
- > Suitable for use in damp conditions thanks to high type of protection
- > maximum flexibility due to large range of accessories
- > Simple connection thanks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

CAPTION	THE VALUE
Rated wattage	5 W/m
Color temperature	4000 k
Lumen	400 Lm/m
Beam Angle	120°
Rated Lifetime	15000 h
CHIP QTY/M (Double PCB)	320
Width	5 mm
Height	4 mm
Roll Length	5 M
Dimming	Yes

### Accessories



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



### 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  $\mu$ m.
- 5- Insulation layer.
- 6- Power supply layer – flexible copper layer 35  $\mu$ m.
- 7- Protective layer – PVC film.
- 8- Adhesive layer – double-sided adhesive tape.
- 9- Protective liner.

