

# LED STRIP LIGHT

## Data Sheet

**NEWPOWER®**

# ITEM NO: 502448

## 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                  | 2 mm      |
| Roll Length             | 5 M       |
| Dimming                 | Yes       |

#### 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.

#### Accessories



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

