

# LED STRIP LIGHT

Data Sheet

**NEWPOWER**<sup>®</sup>

## ITEM NO: 502449 STRIP LIGHT 24V - SMD 360P - 15MM



### 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           | 20 W/m    |
| Color temperature       | 3000 k    |
| Lumen                   | 2000 lm/m |
| Beam Angle              | 120°      |
| Rated Lifetime          | 15000 h   |
| CHIP QTY/M (Double PCB) | 360*2835  |
| Width                   | 15 mm     |
| Height                  | 1.5 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.

2835-360 leds/m 24V LED Strip Light

