

# OPTONICA

## DATASHEET

### LED Strip 2835 Waterproof Professional Edition



#### Power

9.6W/m

#### Light color

White light

#### Stamps



RoHS



-80



### Technical Specification

|                              |                 |                                          |               |
|------------------------------|-----------------|------------------------------------------|---------------|
| Brand                        | Optonica        | Instant On                               | 0.2s          |
| Product Code                 | ST2835-A2       | Material                                 | Flex PCB      |
| Power                        | 9.6W/m          | Operating Frequency                      | 50-60 Hz      |
| Energy Consumption           | 9.6/m kWh/1000h | Temperature                              | -20°C / +40°C |
| Input voltage                | DC12V           | Ra ≥                                     | 80            |
| Flux                         | 300 lm/m        | Life span                                | 25 000 Hours  |
| IP                           | 54              | Color Code                               | 865           |
| Dimmable                     | Yes             | LED Type                                 | SMD           |
| Correlated Color Temperature | 6000K           | LEDs/m                                   | 120           |
| Light Color                  | White light     | Roll                                     | 5 m           |
| EAN Code                     | 3800156647206   | Lumen maintenance at end of service life | 70%           |
| Energy Efficiency Label      | G               | Cutting distance                         | 25mm          |
| Beam angle                   | 120°            | Gross weight                             | 0,134 kg      |
| Power Factor                 | 0.5             | Net weight                               | 0,122 kg      |
| On/Off Cycles                | 25 000x         | Warranty                                 | 2 Years       |