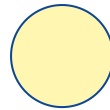


# OPTONICA



## LED Strip 5050 Non-Waterproof Professional Edition

**Light color**



Neutral white



## Technical Specification

|                           |                     |
|---------------------------|---------------------|
| <b>Catalog Number</b>     | 4827                |
| <b>Brand</b>              | Optonica            |
| <b>Product Code</b>       | ST5050-A1           |
| <b>Energy Consumption</b> | 14.4/m<br>kWh/1000h |
| <b>Input voltage</b>      | DC12V               |

|                                     |               |                   |          |
|-------------------------------------|---------------|-------------------|----------|
| <b>Flux</b>                         | 1000 lm/m     |                   |          |
| <b>IP</b>                           | 20            |                   |          |
| <b>Dimmable</b>                     | Yes           |                   |          |
| <b>Correlated Color Temperature</b> | 4500K         |                   |          |
| <b>Light Color</b>                  | Neutral white |                   |          |
| <b>EAN Code</b>                     | 3800156648272 |                   |          |
| <b>Energy Efficiency Label</b>      | G             |                   |          |
| <b>Beam angle</b>                   | 120°          |                   |          |
| <b>Power Factor</b>                 | 0.5           | <b>Net weight</b> | 0,013 kg |
| <b>Gross weight</b>                 | 0,082 kg      |                   |          |
| <b>On/Off Cycles</b>                | 25 000x       |                   |          |
| <b>Instant On</b>                   | 0.2s          |                   |          |
| <b>Material</b>                     | Flex PCB      |                   |          |
| <b>Operating Frequency</b>          | 50-60 Hz      |                   |          |
| <b>Temperature</b>                  | -30°C / +50°C |                   |          |
| <b>Ra ≥</b>                         | 80            |                   |          |
| <b>Life span</b>                    | 25 000 Hours  |                   |          |
| <b>Color Code</b>                   | 845           |                   |          |

|   |          |
|---|----------|
| <b>LED Type</b>                                 | SMD      |
| <b>LEDs/m</b>                                   | 60       |
| <b>Power per meter</b>                          | 14.4W/m  |
| <b>Roll</b>                                     | 5 m      |
| <b>Lumen maintenance at end of service life</b> | 70%      |
| <b>Size of product</b>                          | 10 x 2mm |
| <b>Warranty</b>                                 | 2 Years  |