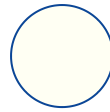


# OPTONICA

## LED Strip 5050 12V Non-Waterproof Professional Edition

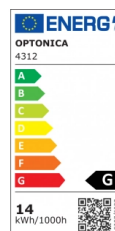


### Light color



RGB

### Stamps



# Technical Specification

|                                |                  |
|--------------------------------|------------------|
| <b>Catalog Number</b>          | 4312             |
| <b>Brand</b>                   | Optonica         |
| <b>Product Code</b>            | ST5050-A1        |
| <b>Energy Consumption</b>      | 14.4/m kWh/1000h |
| <b>Input voltage</b>           | DC12V            |
| <b>Flux</b>                    | 1000 lm/m        |
| <b>IP</b>                      | 20               |
| <b>Dimmable</b>                | Yes              |
| <b>Light Color</b>             | RGB              |
| <b>EAN Code</b>                | 3800156643123    |
| <b>Energy Efficiency Label</b> | G                |
| <b>Beam angle</b>              | 120°             |
| <b>Power Factor</b>            | 0.5              |
| <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>                              | -20°C / +40°C |
| <b>Ra ≥</b>                                     | 80            |
| <b>Life span</b>                                | 25 000 Hours  |
| <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 3mm      |
| <b>Gross weight</b>                             | 0,088 kg      |
| <b>Net weight</b>                               | 0,013 kg      |
| <b>Warranty</b>                                 | 2 Years       |