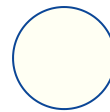


# OPTONICA



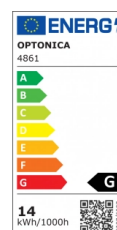
## LED Strip 5050 RGB 24V Non-Waterproof Professional Edition

### Light color



RGB

### Stamps



# Technical Specification

|                         |                     |            |             |
|-------------------------|---------------------|------------|-------------|
| Catalog Number          | 4861                |            |             |
| Brand                   | Optonica            |            |             |
| Product Code            | ST5050-A1           |            |             |
| Energy Consumption      | 14.4/m<br>kWh/1000h |            |             |
| Input voltage           | DC24V               |            |             |
| Flux                    | 1000 lm/m           |            |             |
| IP                      | 20                  |            |             |
| Dimmable                | Yes                 |            |             |
| Light Color             | RGB                 |            |             |
| EAN Code                | 3800156648616       |            |             |
| Energy Efficiency Label | G                   |            |             |
| Beam angle              | 120°                |            |             |
| Power Factor            | 0.5                 | Net weight | 0,011<br>kg |
| Gross weight            | 0,083 kg            |            |             |
| On/Off Cycles           | 25 000x             |            |             |
| Instant On              | 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>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       |