OPTONICA

DATASHEET



## LED Strip 5050 Waterproof Professional Edition



**Power**

14.4W/m

**Light color**

Warm white

**Stamps**

## Technical Specification

| | | | |
|---|---|---|---|
| **Brand** | Optonica | **Instant On** | 0.2s |
| **Product Code** | ST5050-A2 | **Material** | Flex PCB |
| **Power** | 14.4W/m | **Operating Frequency** | 50-60 Hz |
| **Energy Consumption** | 14.4/m kWh/1000h | **Temperature** | -20°C / +40°C |
| **Input voltage** | DC12V | **Ra ≥** | 80 |
| **Flux** | 1000 lm/m | **Life span** | 25 000 Hours |
| **IP** | 54 | **Color Code** | 827 |
| **Dimmable** | Yes | **LED Type** | SMD |
| **Correlated Color Temperature** | 2700K | **LEDs/m** | 60 |
| **Light Color** | Warm white | **Roll** | 5 m |
| **EAN Code** | 3800156648401 | **Lumen maintenance at end of service life** | 70% |
| **Energy Efficiency Label** | G | **Cutting distance** | 50mm |
| **Beam angle** | 120º | **Gross weight** | 0,199 kg |
| **Power Factor** | 0.5 | **Net weight** | 0,186 kg |
| **On/Off Cycles** | 25 000x | **Warranty** | 2 Years |