

## QUASAR LED - STRIP 230V IP67 5M

CODE: HVLRM5120

For seaside atmosphere.

Compared to systems with traditional led strips, with Quasar Led it is possible to obtain considerable advantages in terms of cost reduction: no power supply, in case of long sections no connection / welding.

- Long and continuous strip: they are supplied in reels up to 50 meters that can be powered in a single solution.
  - Minimum cutting section: with only 100 mm of cutting section, they avoid the waste of unused parts of the strip.
  - High efficiency: they reach luminous efficiencies of 100 lm / W
  - Dimmable: they can be dimmed and are designed to achieve a very low flicker (not visible to the human eye).
  - No power supply: the strip must be connected directly to the 230V 50Hz mains
- Given the considerable production of heat it is necessary to mount the strip on material with good thermal dissipation (ex metal); we recommend our PA series aluminum profiles.

The package includes:

- 5 m reel
- end cap already installed

230V



IP67

CRI 80

### Features

- LED type 2835 SMD - 120 LED / m
- Selected bin color
- Diffusion angle: 120 °
- Minimum cutting section: 100 mm
- Max extendable: 50 meters
- Dimmable
- Color rendering: > 80
- Degree of protection: IP67, for outdoor use
- Silicone sheath, hygroscopic, high dielectric power, low VOC content
- Double insulation
- Operating temperature: -25 +45°C
- Storage temperature: -25 +45°C
- Rear sticker: 3M
- Material: 2-layer copper / polyamide
- Support color: white
- Average life: 35.000 hours
- Led operative life: L90B10

### Technical data

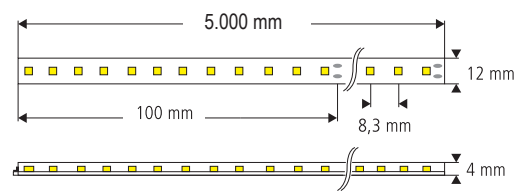
|  | Article      | Led colour    | Colour temp. | Volt | Led type | Led/m | W/M  | LM/M  | LM/W | IP |
|--|--------------|---------------|--------------|------|----------|-------|------|-------|------|----|
|  | HVLRM5120.WW | Bianco caldo  | 3.000°K      | 230V | 2835 SMD | 120   | 18,5 | 1.800 | 100  | 67 |
|  | HVLRM5120.D  | Bianco diurno | 4.000°K      | 230V | 2835 SMD | 120   | 18,5 | 1.800 | 100  | 67 |
|  | HVLRM5120.W  | Bianco freddo | 6.000°K      | 230V | 2835 SMD | 120   | 18,5 | 1.800 | 100  | 67 |



Strip led



Data sheets





# ENERG

**LYVIALED**

**HVLRM5120.WW**

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**A**

**B**

**C**

**D**

**E**

**F**

**G**

**F**

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**9**

kWh/1000h



2019/2015



# ENERG

## LYVIALED

### HVLRM5120.D

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**9**  
kWh/1000h



2019/2015



# ENERG

**LYVIALED**

**HVLRM5120.W**

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**A**

**B**

**C**

**D**

**E**

**F**

**G**

**F**

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**9**

kWh/1000h



2019/2015