LYVIALED

QUASAR LED - STRIP 230V 5M

CODE: HVLR5120

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
• 1 power cable already installed
• end cap already installed

230V ⏻ **IP65** 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: IP65, for outdoor use
• Silicone sheath, hygroscopic, high dielectric power, low VOC content

• Double insulation
• Operating temperature: -20 + 45 ° C
• Storage temperature: 0 + 60 ° C
• Rear sticker: 3M - 9495LE
• Material: 2-layer copper / polyamide
• Support color: white
• Average life: 35.000 hours
• Led operative life: L90B10

Technical data

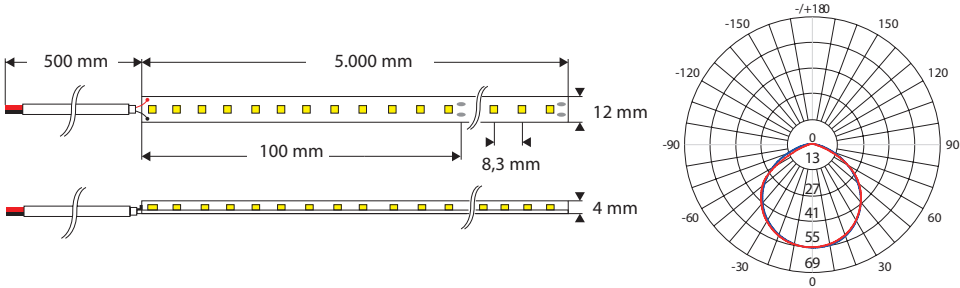|	Article	Led colour	Colour temp.	Volt	Led type	Led/m	W/M	LM/M	LM/W	IP
A→G F	HVLR5120.W	Bianco Freddo	6.000°K	230V	2835 SMD	120	18,5	1.800	100	65
A→G F	HVLR5120.XW	Bianco Extra Caldo	2.700°K	230V	2835 SMD	120	18,5	1.550	84	65
A→G F	HVLR5120.D	Bianco Diurno	4.000°K	230V	2835 SMD	120	18,5	1.800	100	65
A→G F	HVLR5120.WW	Bianco Caldo	3.000°K	230V	2835 SMD	120	18,5	1.800	100	65

Accessori opzionali

ACCESSORIES FOR LED STRIPS	HV039, HV021, HV038, HV019, HV058, HV040, HV023, HV075, HV015, HV016, HV020, HV025, HV018, HV022
DRIVER AND DIMMER	NTG403, NTG404, OMN404, NTG1000

Strip led

Data sheets

ENERG

LYVIALED

HVLR5120.W

- A
- B
- C
- D
- E
- F
- G

F

10

kWh/1000h

2019/2015

ENERG · Y

LYVIALED

HVLR5120.XW

A

B

C

D

E

F

G

F

10

kWh/1000h

2019/2015

ENERG

LYVIALED

HVLR5120.D

- **A**
- **B**
- **C**
- **D**
- **E**
- **F**
- **G**

F

9

kWh/1000h

2019/2015

ENERG

LYVIALED

HVLR5120.WW

A

B

C

D

E

F

G

F

9

kWh/1000h