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QUASAR LED - STRIP 230V 50M

CODE: HVLR120

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:
• 50 m reel
• 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

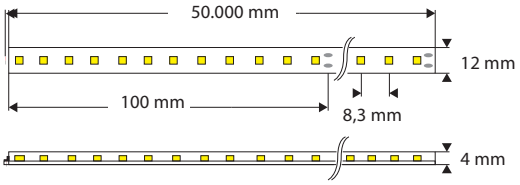
Technical data

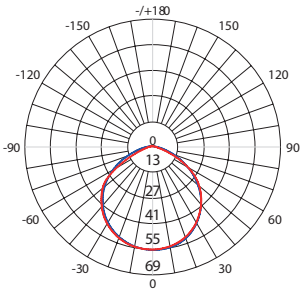
	Article	Led colour	Colour temp.	Volt	Led type	Led/m	W/M	LM/M	LM/W	IP
A↑G F	HVLR120.W	Bianco Freddo	6.000°K	230V	2835 SMD	120	18,5	1.800	100	65
A↑G F	HVLR120.XW	Bianco Extra Caldo	2.700°K	230V	2835 SMD	120	18,5	1.550	84	65
A↑G F	HVLR120.D	Bianco Diurno	4.000°K	230V	2835 SMD	120	18,5	1.800	100	65
A↑G F	HVLR120.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
ALUMINUM PROFILES	PA.241, PA.253, PA.275, PA.276, PA.287, PA.282, PA.288, PA.221, PA.222, PA.351, PA.310, PA.362, PA.452, PA.416, PA.430, PA.440, PA.450, PA.460, PA.410, PA.420, PA.510, PA.520, PA.530, PA.781, PA.289, PA.658

Data sheets

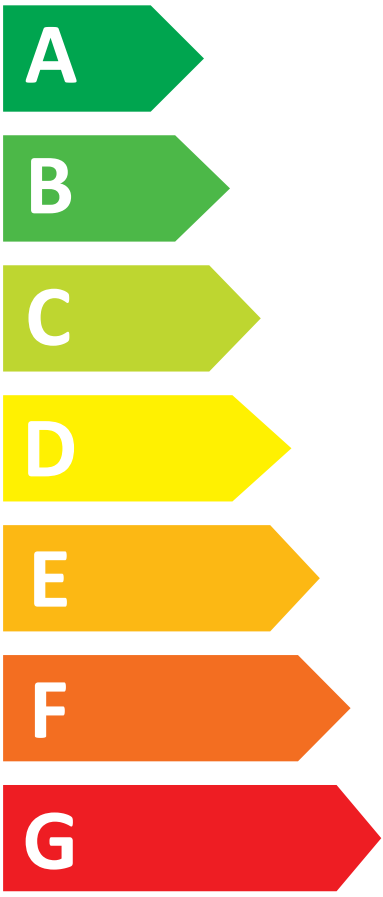

50.000 mm
12 mm
100 mm
8,3 mm
4 mm


-/+180
-150
150
-120
120
-90
90
-60
60
-30
30
0
0
13
27
41
55
69



LYVIALED

HVLR120.W





10
kWh/1000h

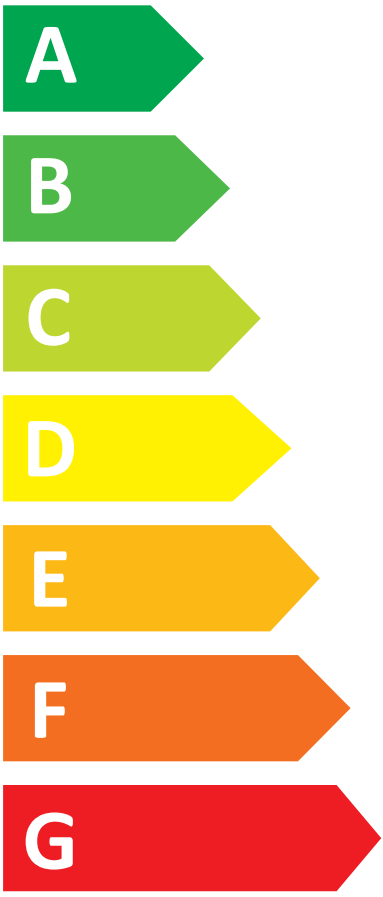


2019/2015



LYVIALED

HVLR120.XW





10
kWh/1000h

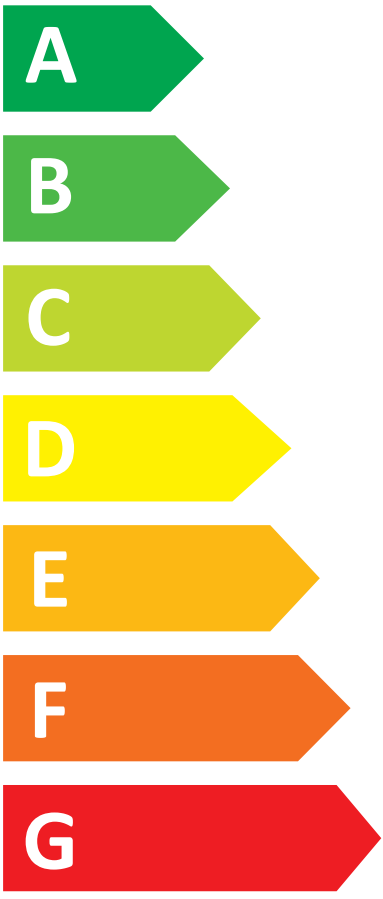


2019/2015



LYVIALED

HVLR120.D





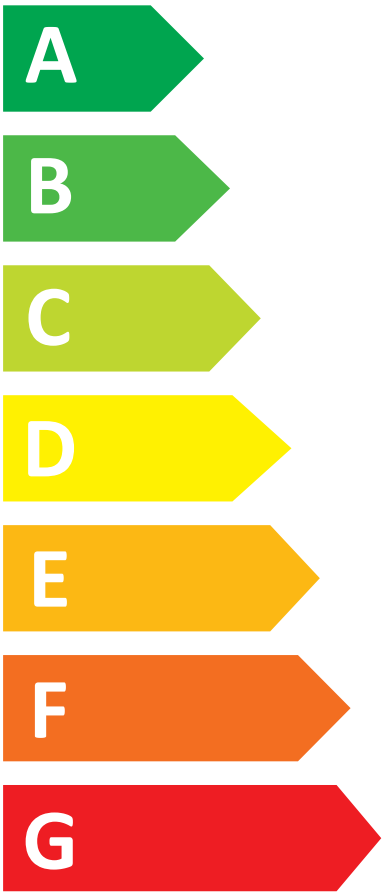
9
kWh/1000h

2019/2015



LYVIALED

HVLR120.WW





9
kWh/1000h



2019/2015