



RGB QUASAR LED - STRIP 230V 50M

CODE: HVLR120.RGB

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.
- Dimmable: they can be dimmed and are designed to achieve a very low flicker (not visible to the human eye).
- ${f \cdot}$ No power supply: the strip must be connected directly to the 230V 50Hz mains ALSO USED FOR SINGLE COLORS: RED, GREEN AND BLUE

It is possible to change color, dim and set light sequences using the appropriate controller (mandatory).

If you connect the common and a single R, G or B channel you will get a single color.

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







Features

- LED type 5050 SMD 50 LED / mDiffusion angle: 120 °Minimum cutting section: 500 mmMax extendable: 50 metersDimmable: YesColor rendering:> 80Degree of protection: IP67, for outdoor use
- Double insulationSilicone sheath, hygroscopic, high dielectric power, low VOC contentOperating temperature: -20 + 45 ° CStorage temperature: 0 + 60 ° CMaterial: 2-layer copper / polyamideSupport color: whiteAverage life: 40.000 hours
- Operative life: L80B10

Technical data

| Article | Led colour | Volt | Led type | Led/m | W/M | LM/M | IP |
|-------------|------------|------|----------|-------|-----|---------------------------------------|----|
| HVLR120.RGB | RGB | 230V | 5050 SMD | 50 | 24 | 400 (rosso) -1300 (verde) - 200 (blu) | 67 |

Accessori opzionali

| ACCESSORIES FOR LED STRIPS | HV019, HV438, HV420, HV421, HV458, HV422 |
|----------------------------|--|
| DRIVER AND DIMMER | CTR300 |
| ALUMINUM PROFILES | PA.253, PA.275, PA.276, PA.288, PA.430, PA.440, PA.450, PA.460, PA.410, PA.420, PA.510, PA.520, PA.530, PA.781, PA.289 |





Data sheets

