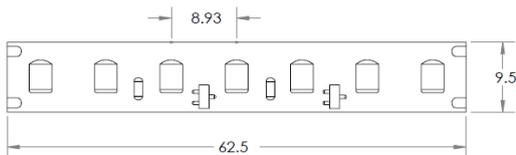


Integrate

RGB-W HE

General Information

- Flexible LED strip IP20
- 24v DC Constant Voltage
- Beam angle: 120°
- CRI >90
- R9 >50
- Increments 62.5mm
- LED pitch: 8.93mm
- Lifespan L80: ≥ 50,000 hours
- Dimmable – DALI, DMX
- Max Ambient operating temperature 45°C
- Available IP40, IP44,
- 5 Year warranty (Limited to 5,000hrs per year running)



Integrate Product code	Increment	Wattage	Notes	Red 615-625nm	Green 510-525nm	Blue 460-470nm	White (4000K)
RGB-W HE 1	62.5mm	19.2w/m	11.52w/m for RGB 7.68w/m for white	115lm/m	390lm/m	85lm/m	1040lm/m
RGB-W HE 2	62.5mm	19.2w/m	9.6w/m for RGB 9.6w/m for white	95lm/m	323lm/m	70lm/m	1296lm/m

Note:

-40% light loss with Opal cover

White CCT customizable upon request. 4000K as standard. 10% lower for 2700K. 7% lower for 3000K and 5% lower for 3500K.

About the Light source:

24v, flexible LED strip with reflective, white surface and 3M adhesive tape on the back. Homogeneous light source for fixtures with Opal covers <20mm from LED to Opal cover. Bridgelux LEDs of the highest quality. 120° beam angle.

“One Bin Only” within 3 MacAdam

Integrated Constant Current technology to guarantee Constant color and Intensity over from first to last LED over lifetime

About the Fixtures:

A portfolio of Aluminum Recessed, Surface Mounted, Suspended or Plaster-In profiles, covers and mounting accessories for Interior, Exterior architectural and commercial applications.

(See separate pdf catalogue and specification builder for options)