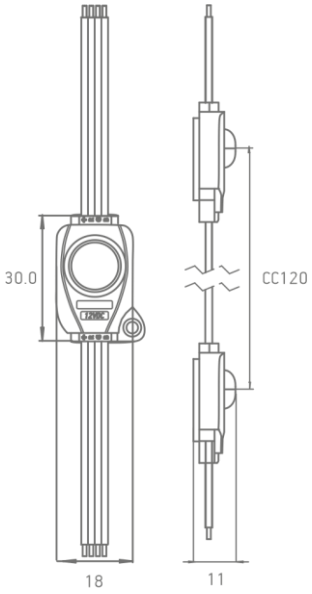
RGB-1

5 YEARS WARRANTY | 50 - 125 mm | 150° | RGB | 27 lm | 0.72 W | IP 66 | L70 54 000 h

GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	12 VDC
POWER, W	0.72 W
OPTICS	150°
RECCOMENDED DEPTH	50-125 mm
CC DISTANCE	120 mm
COLOUR / CCT	RGB
OPERATING TEMPERATURE	-25 °C ~ +60 °C
STORAGE TEMPERATURE	-40°C ~ +85 °C
CERTIFICATION	CE, UKCA and RoHS compliant
IP CLASS	IP66
LIFETIME	L70 >54,000h
WARRANTY	5 years

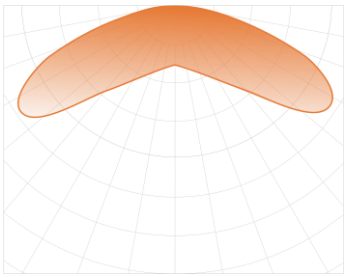


* Dimensions are in mm

ITEM DESCRIPTION

If you need a compact single-chip RGB module to bring your signage projects alive, the RGB-1 modules are a perfect choice. Designed for smaller depths, these modules combine efficient and bright LEDs with good optics. With an L70 >54,000 h lifetime and a 5-years warranty, they are an ideal solution to illuminate your sign.

LIGHT DISTRIBUTION GRAPH



Beam angle 150°

APPLICATION

- Channel letters signs and lightboxes
- Recommended depth 50-125 mm

FEATURES & BENEFITS

- 5-years warranty
- Compact size
- L70 >54,000 h lifetime
- IP66 protection class

ORDERING INFORMATION

SKU	POWER, W	LUMEN OUTPUT, LM	WAVE LENGTH		
			red	green	blue
BMP-RGB-LE1A150E0.72	0.72	27	620~630	520~530	460~470

NOTE: Modules are sold in full bags only, with a minimum order of one bag.

PACKAGING INFORMATION

CHAIN	BAG	BOX
20 pcs (0.12 kg)	100 pcs (0.61 kg)	1000 pcs (8.5 kg)

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