RAPTOR-3

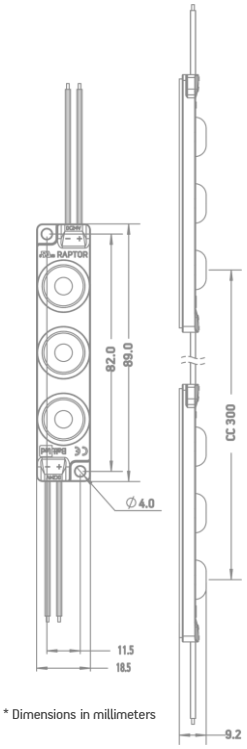


5 YEARS WARRANTY | 140 - 220 mm | 178° | IP 67 | L80 75 000 h

GENERAL SPECIFICATIONS

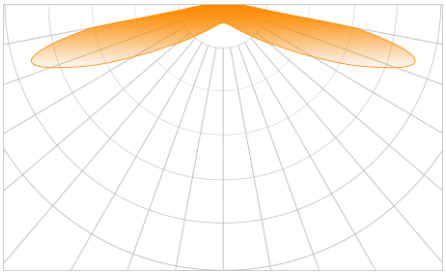
SUPPLY VOLTAGE	24 VDC
CRI	80
POWER	1.8 W
RECOMMENDED DEPTH	From 140 to 220 mm
CC DISTANCE	300 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-20°C ~ +50°C
STORAGE TEMPERATURE	-30°C ~ +60°C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, UKCA, RoHS compliant
LIFETIME	L80 75,000 h
IP CLASS	IP 67
WARRANTY	5 years (24/7)*

*Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.



* Dimensions in millimeters

LIGHT DISTRIBUTION GRAPH



Beam angle: 178°

ORDERING INFORMATION

SKU	SUPPLY VOLTAGE	POWER, W	LUMEN OUTPUT, LM	COLOUR TEMP.
BMP-R3-865E1.8-24V	24 VDC	1.8	209	6500 K

PACKAGING INFORMATION

CHAIN	BAG	BOX
50 pcs	50 pcs	450 pcs

ITEM DESCRIPTION

RAPTOR-3 – the ultimate solution for illuminating slim single-sided lightboxes. Engineered for depths ranging from 140 to 220 mm, RAPTOR-3 ensures even and bright illumination, reducing the need for multiple modules per square meter. With 50 modules in a single chain, RAPTOR-3 allows for 15 meters of continuous lighting without needing to reconnect chains, significantly lowering installation costs.

APPLICATION

- Single-sided light boxes
- Recommended depth 140 – 220 mm
- Stretch ceilings

FEATURES & BENEFITS

- Top quality LED
- Ultra wide beam angle
- Outstanding pitching
- Pure 3SDCM
- Mirroring wire connection for better module placing
- Two side holes for module locking

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