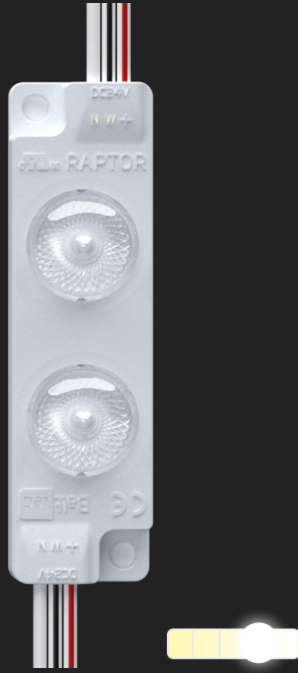
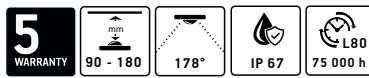


RAPTOR-2 TW



ITEM DESCRIPTION

RAPTOR-2 is the perfect solution for single-sided lightboxes with depths of 90 to 180 mm. It supports up to 60 modules in a single chain, allowing for extensive continuous lighting and reducing installation costs. As BaltLED's first tunable white module, RAPTOR-2 offers adjustable color temperatures from 3000K to 6500K, providing versatile white tones for flexible, customized lighting solutions.

APPLICATION

- Single-sided light boxes
- Recommended depth 90 – 180 mm
- Stretch ceilings

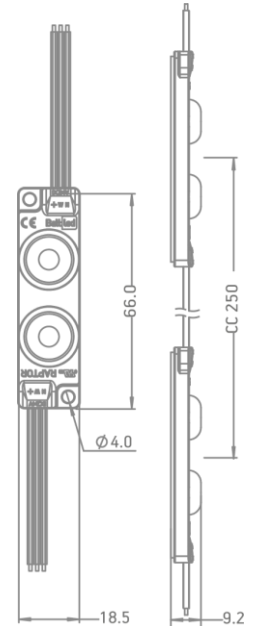
FEATURES & BENEFITS

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

GENERAL SPECIFICATIONS

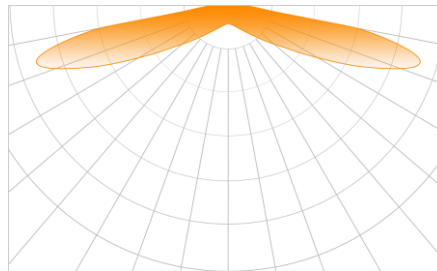
SUPPLY VOLTAGE	24 VDC
POWER	1.4 W
RECOMMENDED DEPTH	From 90 to 180 mm
CC DISTANCE	250 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-20°C ~ +50°C
STORAGE TEMPERATURE	-30°C ~ +60°C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, UKCA, RoHS compliant
LIFETIME	L80 75,000 h
IP CLASS	IP 67
WARRANTY	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	POWER, W	LUMEN OUTPUT, LM	COLOUR TEMP.
BMP-R2-TWE1.4-24V	1.4	161 (TW)	3000K - 6500 K (4300 K TW)

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

PACKAGING INFORMATION

CHAIN	BAG	BOX
60 pcs	60 pcs	720 pcs