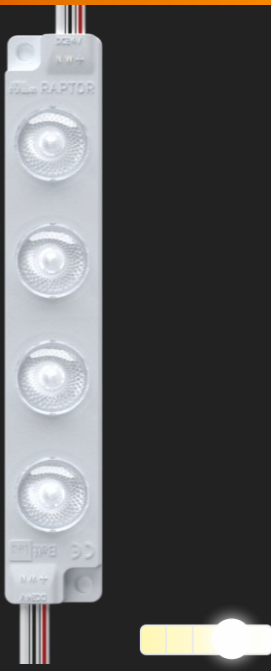
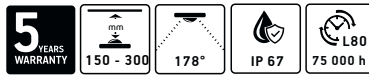


# RAPTOR 4 TW



## ITEM DESCRIPTION

RAPTOR-4 is the ultimate solution for single-sided lightboxes, designed for depths of 90 to 300 mm. It offers even, bright illumination with fewer modules needed per square meter and supports up to 40 modules in a 14-meter chain, reducing installation costs. As BaltLED's first tunable white module, RAPTOR-4 allows you to adjust the color temperature from 3000K to 6500K, giving you full control over white tones for flexible, customized lighting.

## APPLICATION

- Single-sided light boxes
- Recommended depth 150 – 300 mm
- Stretch ceilings

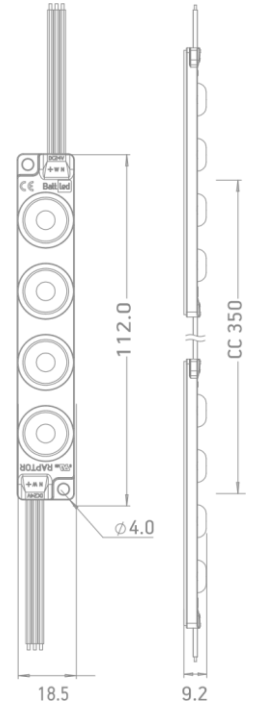
## FEATURES & BENEFITS

- 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

## GENERAL SPECIFICATIONS

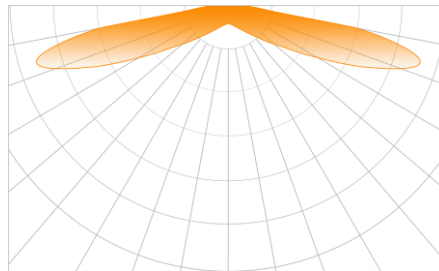
SUPPLY VOLTAGE	24 VDC
CRI	80
POWER	2.2 W
RECOMMENDED DEPTH	From 150 to 300 mm
CC DISTANCE	350 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-20°C ~ +50°C
STORAGE TEMPERATURE	-30°C ~ +60°C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, UKCA, RoHS compliant
LIFETIME	L80 75,000 h
IP CLASS	IP 67
WARRANTY	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-R4-TWE2.2-24V	2.2	250 (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
40 pcs	40 pcs	400 pcs

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signage illumination