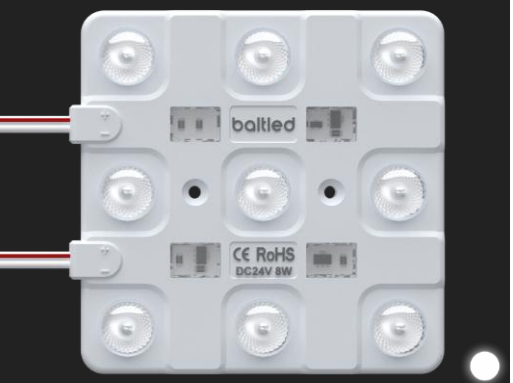
TITAN-9

5 YEARS WARRANTY | 120 - 300 mm | 170° | IP 65 | L80 75 400 h



ITEM DESCRIPTION

TITAN-9 is the most powerful LED module in the Baltled portfolio, designed for demanding applications in single-sided lightboxes and large-format signage where high-intensity, reliable illumination is essential.

With an efficacy of 137.5 lm/W, a luminous flux of 1,100 lm, and 520 mm center-to-center spacing, TITAN-9 delivers bright, uniform illumination while minimizing the number of modules required.

The ability to create relatively long chains simplifies the design of larger lighting systems, while the aluminium PCB and 24V DC power supply ensure efficient thermal management, durability, and reliable operation – wherever maximum lighting performance is required.

APPLICATION

- Ideal for large-format signage and single-sided lightboxes
- Recommended depth 120-300 mm

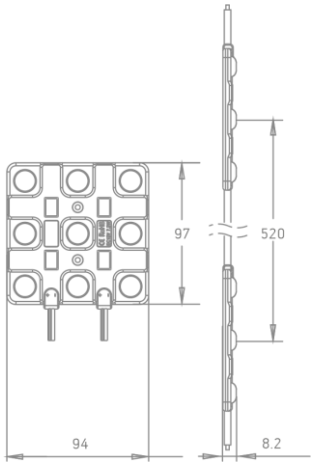
FEATURES & BENEFITS

- Exceptional brightness – up to 1100 lm per module
- 520 mm spacing – fewer modules, faster installation
- Lifetime over 75,000 h (L80)
- 5 years warranty

GENERAL SPECIFICATIONS

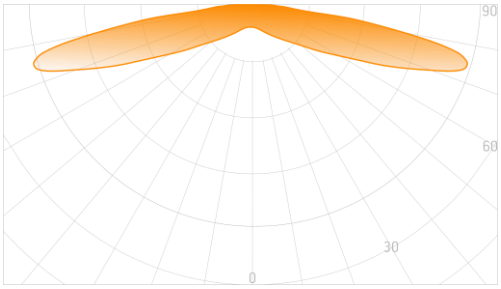
SUPPLY VOLTAGE	24 VDC
POWER	8 W
CRI	70
RECOMMENDED DEPTH	from 120 to 300 mm
CC DISTANCE	520 mm
BINNING	5 SDCM
OPERATING TEMPERATURE	-25 °C ~ +55 °C
STORAGE TEMPERATURE	-40° ~ +65 °C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, RoHS and UKCA compliant
IP CLASS	IP65
LIFETIME	L80 75 400 h
WARRANTY	5 years*

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



Dimensions are in mm

LIGHT DISTRIBUTION GRAPH



Beam angle: 170°

ORDERING INFORMATION

SKU	POWER, W	LUMEN OUTPUT, LM	COLOUR TEMP.
BMP-T9-765E8.0-24	8	1100	6500 K

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

PACKAGING INFORMATION

CHAIN	BAG	BOX
20 pcs.	20 pcs.	140 pcs.

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