TITAN-9

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

GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC
POWER	8 W
CRI	70
RECOMMENDED DEPTH	from 120 to 300 mm
CC DISTANCE	600 mm
BINNING	5 SDCM
OPERATING TEMPERATURE	-25 °C ~ +55 °C
STORAGE TEMPERATURE	-40° ~ +85 °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.

97

CC600

94

8.2

Dimensions are in mm

ITEM DESCRIPTION

TITAN-9 is Baltled's most powerful LED module, developed for extra-large single-sided lightboxes and signage applications where maximum brightness is essential. With an output of up to 1100 lumens at 8 W, it delivers high-impact, uniform illumination with exceptional efficacy of 137.5 lm/W - impressive for a module of this power class.

Its 600 mm center-to-center spacing ensures quick, efficient installations, while still maintaining high brightness levels. The module supports relatively long chains for its wattage, simplifying system design in large-scale projects. Built on a durable aluminum PCB and powered by 24V DC, TITAN-9 offers reliable thermal management and long-lasting performance - making it the go-to solution when your signage demands serious light output.

LIGHT DISTRIBUTION GRAPH

Beam angle: 170°

APPLICATION

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

ORDERING INFORMATION

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

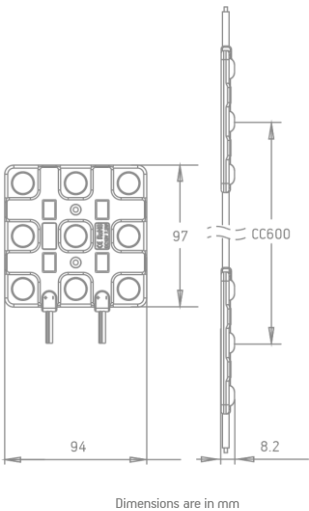**NOTE:** Modules are sold in full bags only, with a minimum order of one bag.

FEATURES & BENEFITS

- Exceptional brightness – up to 1100 lm per module
- Outstanding efficacy – up to 137.5 lm/W at 8W
- 600 mm spacing – fewer modules, faster installation
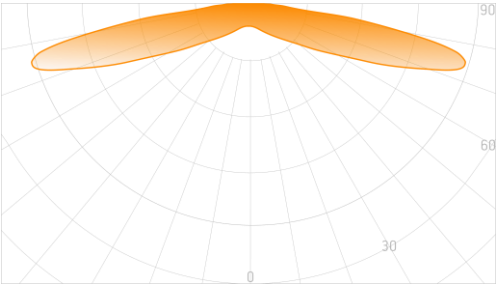- Lifetime over 75,000 h (L80)
- 5 years warranty

PACKAGING INFORMATION

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