

CROWN OPTO A



ITEM DESCRIPTION

Crown OPTO A is a new solution for the illumination of acrylic block letters. Quality components and specially designed PCB let achieve superior uniformity results. Easy tear finger-lift double-sided tape and memory wires (holding their shape without bending out) ensure fast and easy installation. With advanced thermal management and extremely small size, 12 VDC Crown OPTO A is perfect for block acrylic signs.

APPLICATION



- Acrylic block letters
- Recommended letter height – 30 mm
- Recommended milled track depth inside acrylic block letter <15mm

FEATURES & BENEFITS

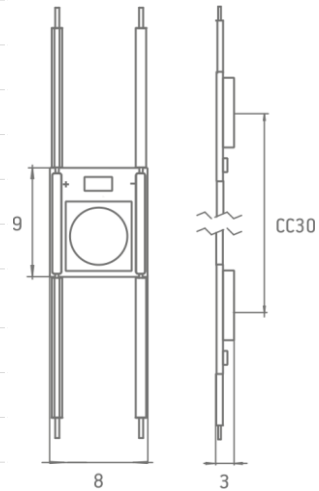
- Efficacy up to 120 lm/W
- Extremely small size
- Memory wires
- Easy tear finger-lift tape for faster mounting



GENERAL SPECIFICATIONS

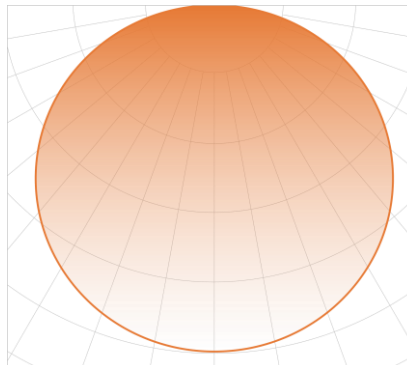
SUPPLY VOLTAGE	12 VDC
POWER	0.15 W
RECOMMENDED LETTER HEIGHT	30 mm
CC DISTANCE	30 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-25 °C ~ +50 °C
STORAGE TEMPERATURE	+5 °C ~ +65 °C
STORAGE CONDITIONS	Relative humidity <60% (before opening the package)
CERTIFICATION	CE and RoHS
IP CLASS	IP00
LIFETIME	L70 30,000 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: 120°

ORDERING INFORMATION

SKU	POWER, W	LUMEN OUTPUT, LM	COLOUR TEMP.	STATUS
BMP-A-865I015	0.15	18	6500 K	PRE-ORDER*

* Pre-order products will be available only with MOQ from 3000 EUR, lead time 3 – 8 weeks. For precise lead time, contact your Customer Service manager.

CHAIN	BAG	BOX
50 pcs (0.025 kg)	500 pcs (0.256 kg)	8000 pcs (4.2 kg)