

# CROWN OPTO X2



## ITEM DESCRIPTION

Crown Opto X2 modules are designed to illuminate channel letters and single-sided lightboxes with depths ranging from 100 to 160 mm. Powered by Philips Lumileds LEDs, they show extreme endurance at harsh working conditions (IP67) and have a 7-year warranty with L70 for 80,000 hours.

## APPLICATION

- One-sided signs and light boxes
- Recommended depth 100 – 160 mm

## FEATURES & BENEFITS

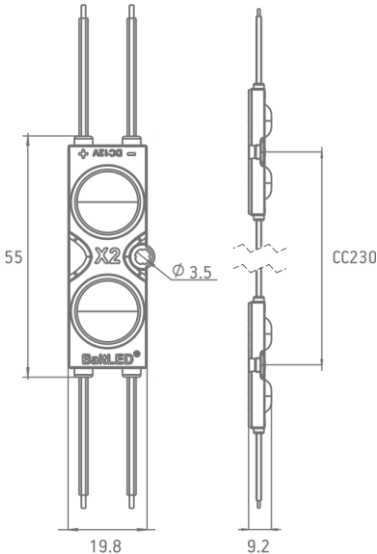
- Powered by Philips Lumileds
- CRI > 83
- Extreme environment and conditions housing
- Easy and fast installation cables
- Made in Europe
- IP67 protection class
- 7 year warranty



## GENERAL SPECIFICATIONS

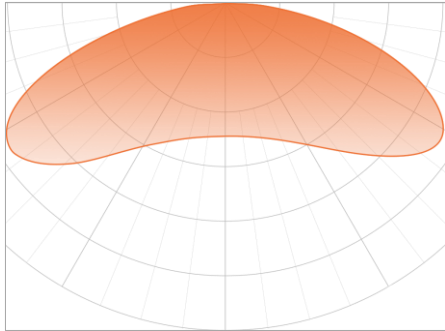
SUPPLY VOLTAGE	12 VDC
POWER	0.8; 1.0 W
RECOMMENDED DEPTH	From 100 to 160 mm
CC DISTANCE	230 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-40 °C ~ +60 °C
STORAGE TEMPERATURE	+5 °C ~ +35 °C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE and RoHS compliant
IP CLASS	IP 67
LIFETIME	L70 80,000 h
WARRANTY	7 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: 160°

## ORDERING INFORMATION

SKU	POWER, W	LUMEN OUTPUT, LM	COLOUR
BMP-X2.2-02UH160CW65NS	1.0	102	6500 K
BMP-X2.2-02UH160NW40NS	1.0	102	4000 K
BMP-X2.2-02UH160WW30NS	1.0	92	3000 K

CHAIN	BAG	BOX
50 pcs (net weight: 0.667 kg)	100 pcs (net weight: 1.36 kg)	600 pcs (net weight: 8.5 kg)