

CROWN OPTO S13

With Crown OPTO S13 we enable fast and cost-effective illumination of small depth letters and one sided light boxes. Designed for one point installation, they save up more than 40% of installation time in comparison with other same size modules.

Application

- Small depth letters and one sided light boxes
- Recommended depth 30 – 100 mm

Features & benefits

- CRI > 85
- High efficiency over 82 lm/W
- Easy and fast installation cables
- IP66 protection class
- 3 year warranty



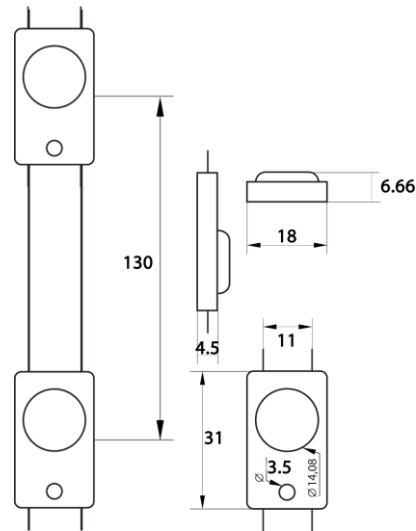
CROWN OPTO S13 technical information

General specifications

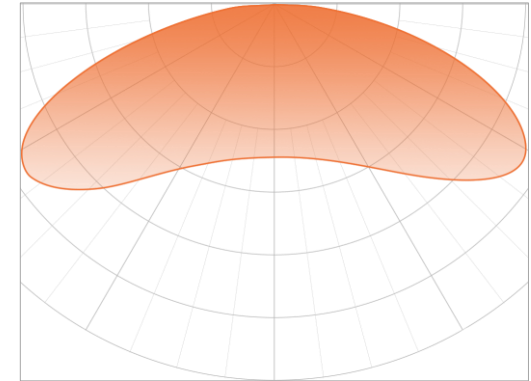
Supply voltage	12 VDC
Power	0.24/0.5 W
CCT	2800 – 7200 K
Recommended depth	From 30 to 100 mm
CC distance	130 mm
Operating temp.	-35 °C ~ +50 °C
Storage temp.	-40 °C ~ +90 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP66
Lifetime	L70 25,000 h
Warranty	3 years*

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

Dimensions



Light distribution graph



Beam angle: 160°

Ordering information

SKU	Luminous flux, lm	Colour temp.	Power, W
BMS-S13-O1UH160W1	43 – 45	7000 – 7200 K	0.5
BMS-S13-O1H160WW	20 – 22	2800 – 3200 K	0.24
BMS-S13-O1H160R	5 – 6	red	0.24
BMS-S13-O1H160G	9 – 10	green	0.24
BMS-S13-O1H160B	5 – 6	blue	0.24

Ordering quantity

Chain: 50 pcs	(net weight: 0.275 kg)
Bag: 200 pcs	(net weight: 1.100 kg)
Box: 2000 pcs	(net weight: 11.000 kg)