

CROWN OPTO S23

With Crown OPTO S23 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

- Medium depth letters and one sided light boxes
- Recommended depth 100 – 140 mm

Features & benefits

- CRI > 85
- High efficiency over 90 lm/W
- Easy and fast installation cables
- IP66 protection class
- 3 year warranty



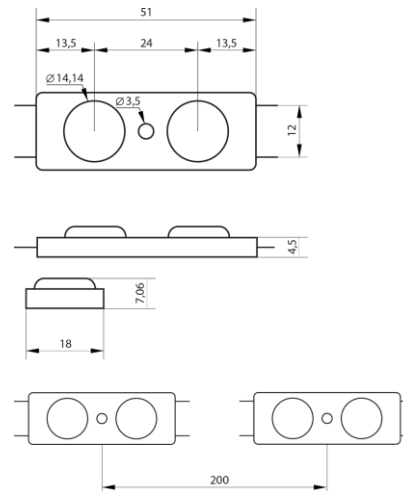
CROWN OPTO S23 technical information

General specifications

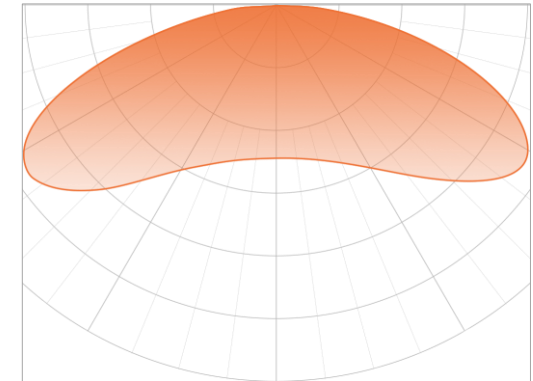
Supply voltage	12 VDC
Power	0.48/0.55/1.0 W
CCT	2800 – 7200 K
Recommended depth	From 100 to 140 mm
CC distance	200 mm
Operating temp.	-35 °C ~ +50 °C
Storage temp.	-40 °C ~ +90 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP66
Lifetime	L70 25,000 h
Warranty	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-S23-O2UH160W1	85 – 90	6900 – 7200 K	1
BMS-S23-O1H160WW	36 – 40	2800 – 3200 K	0.48
BMS-S23-O1H160R	11 – 12	red	0.48
BMS-S23-O1H160G	18 – 20	green	0.48
BMS-S23-O1H160B	11 – 12	blue	0.48

Ordering quantity

Chain: 40 pcs	(net weight: 0.352 kg)
Bag: 160 pcs	(net weight: 1.408 kg)
Box: 1280 pcs	(net weight: 11.260 kg)