

CROWN OPTO STAR

With Crown OPTO STAR we enable fast and cost-effective illumination of medium-big depth channel letters and light boxes. Carbon fiber plastic housing and patented ventilation system allowed us to make lightweight module with impressive ventilation. Therefore, high-power LED could be installed.

Application

- Medium-big depth letters and one sided light boxes
- Recommended depth 200 – 300 mm

Features & benefits

- CRI > 70
- High efficiency over 120 lm/W
- Carbon fiber plastic housing
- Patented ventilation system
- LM-80 LED certified
- IP67 protection class
- 5 year warranty



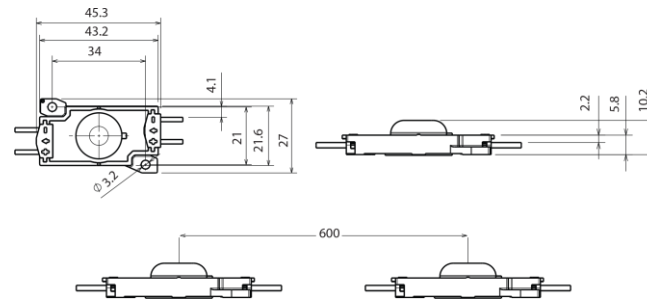
CROWN OPTO STAR technical information

General specifications

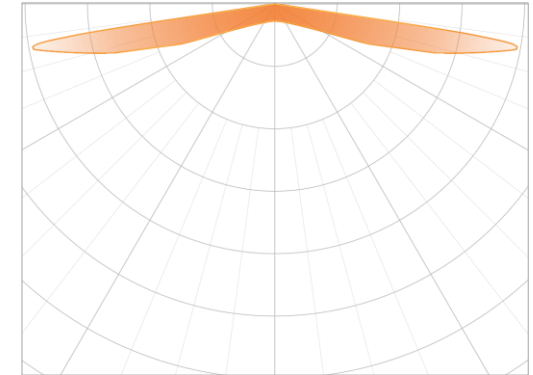
Input current	700 mA
Power	2 W
CCT	6600 ± 150 K
Recommended depth	From 200 to 300 mm
CC distance	600 mm
Operating temp.	-35 °C ~ +50 °C
Storage temp.	-50 °C ~ +90 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP67
Lifetime	L70 60,000 h
Warranty	5 years*

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

Dimensions



Light distribution graph



Beam angle: 165°

Ordering information

SKU	Luminous flux, lm	Colour temp.	Power, W
BMP-S51.2-01DU160W1	240 ± 5 lm	6600 ± 150 K	2

Ordering quantity

Chain: 15 pcs	(net weight: 0.222 kg)
Bag: 30 pcs	(net weight: 0.444 kg)
Box: 90 pcs	(net weight: 1.260 kg)