

CROWN DUO STAR

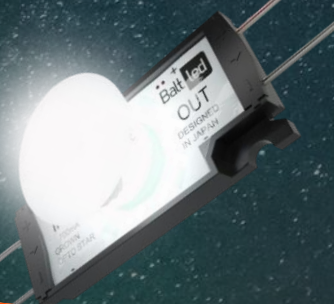
With Crown DUO STAR we enable cost-effective illumination of big depth double-sided light boxes. Carbon fiber plastic housing and patented ventilation system allowed us to make lightweight module with impressive ventilation. Therefore, high-power LED could be installed. Special acrylic elliptical lens grants wide angle uniform light distribution pattern.

Application

- High brightness illumination of big depth double-sided light boxes
- Recommended depth 140 – 200 mm

Features & benefits

- High efficiency over 110 lm/W
- Special acrylic elliptical lens
- Carbon fiber plastic housing
- Patented ventilation system
- LM-80 LED certified
- IP67 protection class
- 5 year warranty



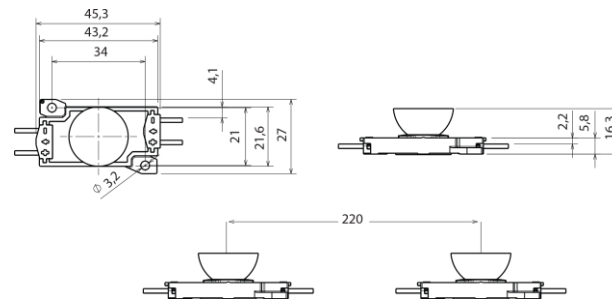
CROWN DUO STAR technical information

General specifications

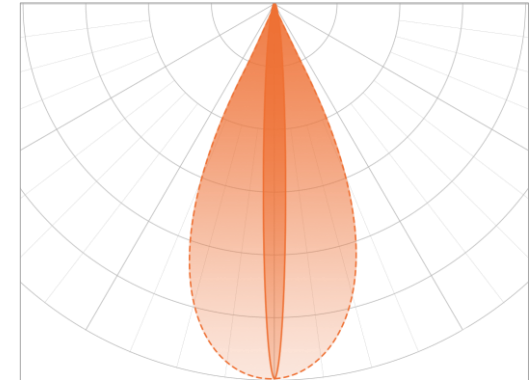
Input current	700 mA
Power	2.1 W
CCT	6600 K
Recommended depth	From 140 to 200 mm
CC distance	220 mm
Operating temp.	-35 °C ~ +50 °C
Storage temp.	-40 °C ~ +90 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP67
Lifetime	L70 60,000 h
Warranty	5 years*

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

Dimensions



Light distribution graph



Beam angle: 36° x 16°

Ordering information

SKU	Luminous flux, lm	Colour temp.	Power, W
BMP-S52-O1EX0ELW1	230 ±5 lm	6600 ± 150 K	2.1

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)