Moon system

Moon Sphere M-P01+C180B

Moon surface luminaire



Surface luminaire from the Moon range. 6 W. 120° beam. 2700, 3000 K. 97 CRI.

- Ceiling cut-out Ø38 mm
- LED source: Citizen

Power	Voltage	Colour temperature
6 W	48 V DC	2700 K, 3000 K
CRI	**Beam angles**	**IP rating**
97 CRI	120°	IP20
Mounting	**Control**	**Finishes**
Recessed, Surface	On/Off, Triac	Black

Dimensions



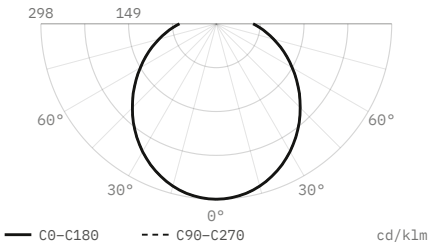
Models

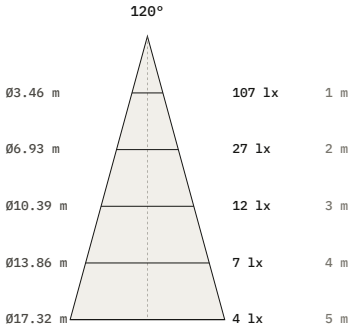
Code	Version	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
M-P01+C180B	Ø180 mm	6 W	48 V DC	97 CRI	Ø180 × 172 mm (sphere)	Ø38 mm	120°	LED 36 V, 150 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for M-P01+C180B, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

M-P01+C180B, 6 W, 120° beam





Luminous flux	**360 lm**
Efficacy	**60 lm/W**
Peak intensity	**107 cd, 298 cd/klm**
Beam angle (50%)	**120°**
Cut-off angle (2.5%)	**90°**
Flux 0–30° / 30–60° / 60–90°	**23 / 45.1 / 31.8 %**
Size	**Ø180 × 172 mm**
Data	**Estimated from catalogue data**

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Technical data may change without notice.