Moon system

A35

Moon spotlight

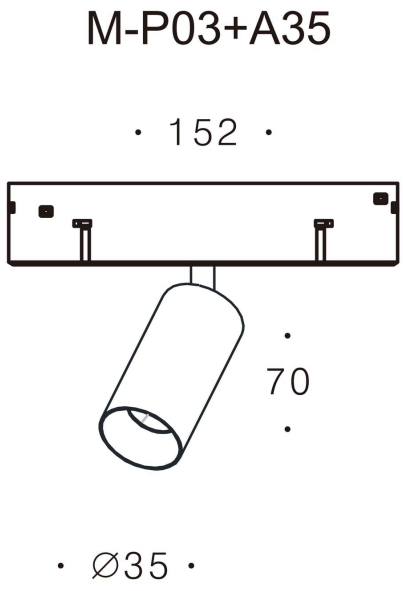


Spotlight for the Moon magnetic track. 6 W. Five beam angles, 10° to 50°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **6 W**	Voltage **48 V DC**	Colour temperature **2700 K, 3000 K, 4000 K**
CRI **97 CRI**	Beam angles **10°, 15°, 24°, 36°, 50°**	IP rating **IP20**
Mounting **Magnetic track**	Control **On/Off, Triac**	Finishes **White, Black, Silver, Brass, Bronze**

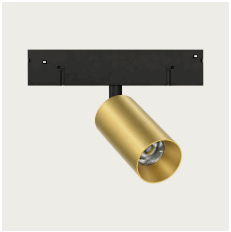
Dimensions

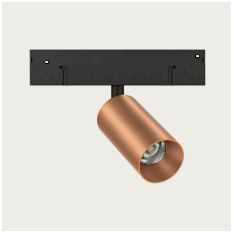


Models

Code	Power	Voltage	CRI	Size	Beam	Notes
A35	6 W	48 V DC	97 CRI	Ø35 × 70 mm; connector 152 mm	10° 15° 24° 36° 50°	LED 36 V, 150 mA

Finishes


Brass


Bronze


Black

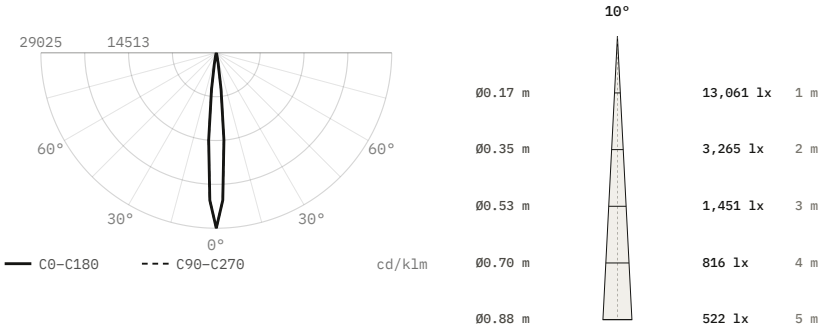

White


Silver

Photometry

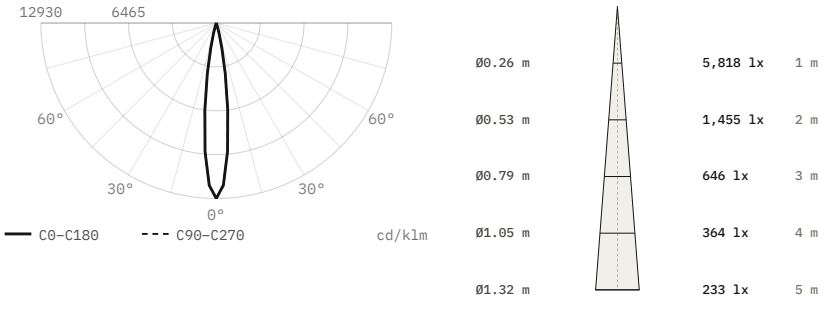
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for A35, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

A35, 6 W, 10° beam



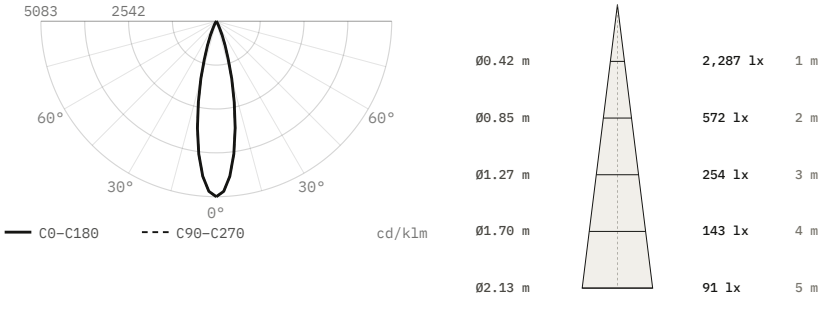
Luminous flux	450 lm
Efficacy	75 lm/W
Peak intensity	13,061 cd, 29,025 cd/klm
Beam angle (50%)	10°
Field angle (10%)	18.2°
Cut-off angle (2.5%)	11.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø35 × 70 mm
Data	Estimated from catalogue data

A35, 6 W, 15° beam



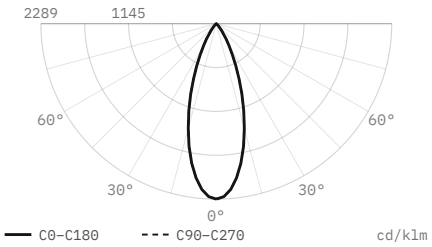
Luminous flux	450 lm
Efficacy	75 lm/W
Peak intensity	5,818 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø35 × 70 mm
Data	Estimated from catalogue data

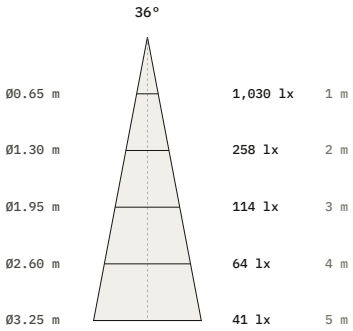
A35, 6 W, 24° beam



Luminous flux	450 lm
Efficacy	75 lm/W
Peak intensity	2,287 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø35 × 70 mm
Data	Estimated from catalogue data

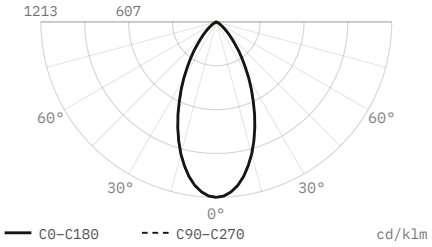
A35, 6 W, 36° beam

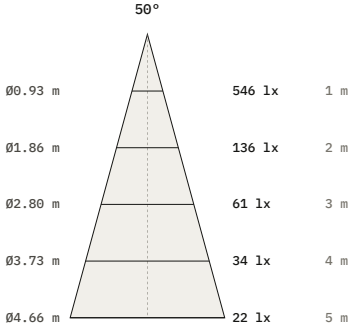




Luminous flux	450 lm
Efficacy	75 lm/W
Peak intensity	1,030 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø35 × 70 mm
Data	Estimated from catalogue data

A35, 6 W, 50° beam





Luminous flux	450 lm
Efficacy	75 lm/W
Peak intensity	546 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Size	Ø35 × 70 mm
Data	Estimated from catalogue data

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Technical data may change without notice.