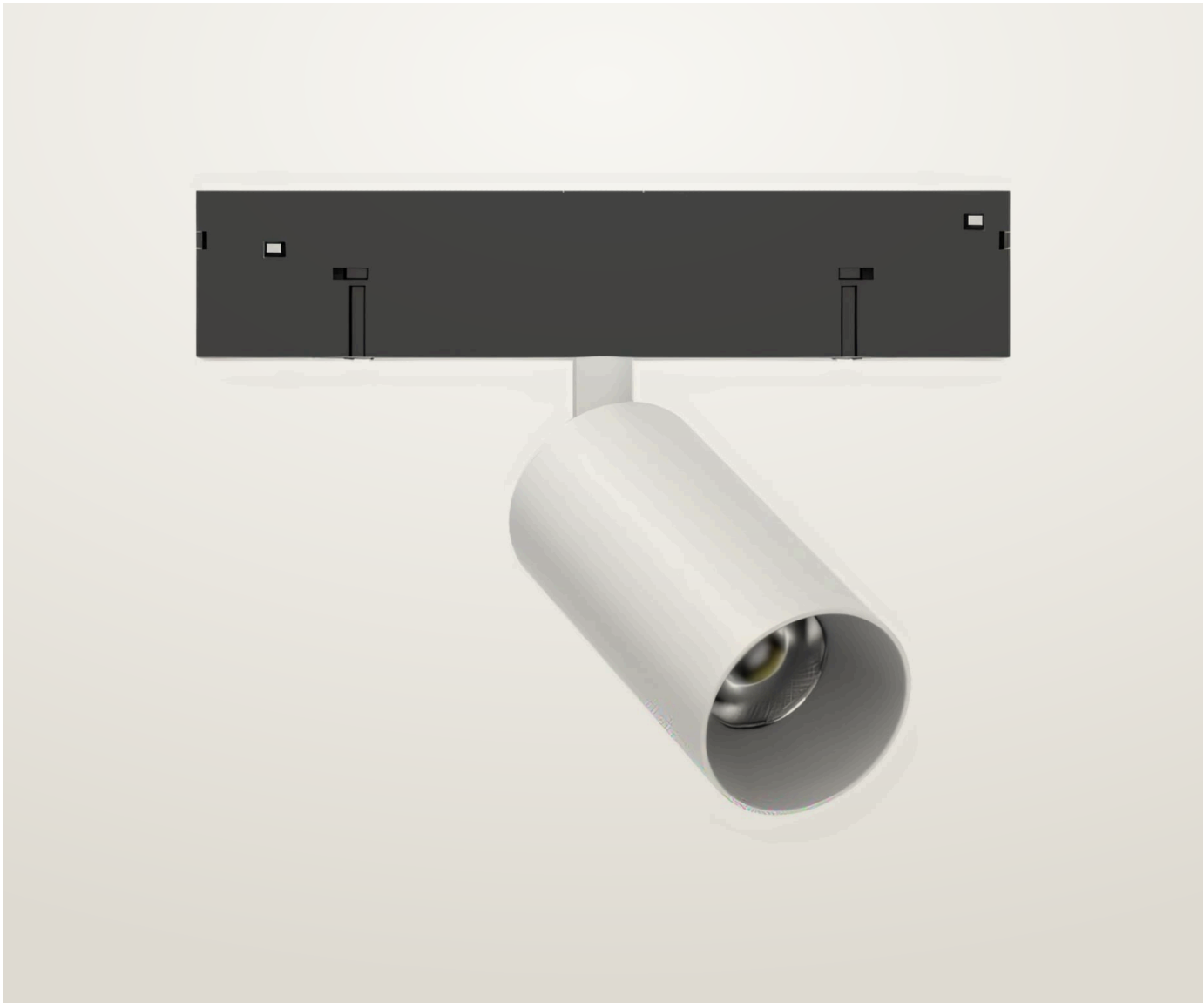


Moon system

A40

Moon spotlight



Spotlight for the Moon magnetic track. 8 W. Five beam angles, 10° to 50°. 2700, 3000, 4000 K. 97 CRI.

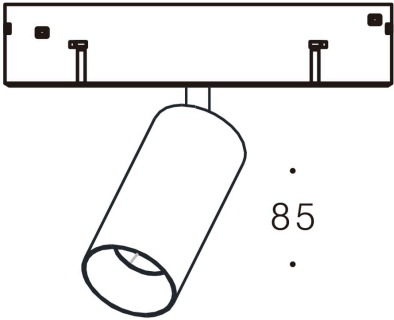
— LED source: Citizen

Power 8 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

M-P03+A40

• 152 •



•
85
•

• Ø40 •

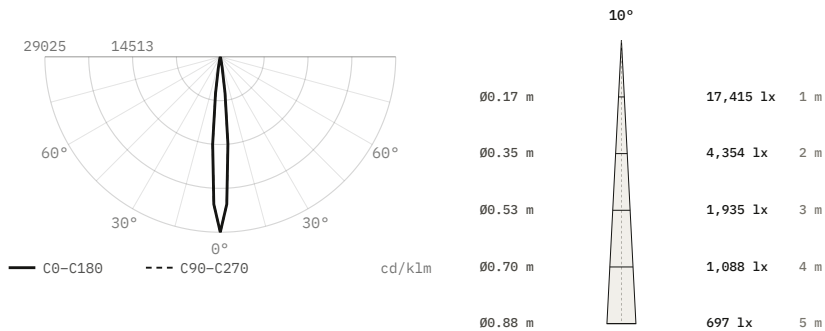
Models

Code	Power	Voltage	CRI	Size	Beam	Notes
A40	8 W	48 V DC	97 CRI	Ø40 × 85 mm; connector 152 mm	10° 15° 24° 36° 50°	LED 36 V, 200 mA

Photometry

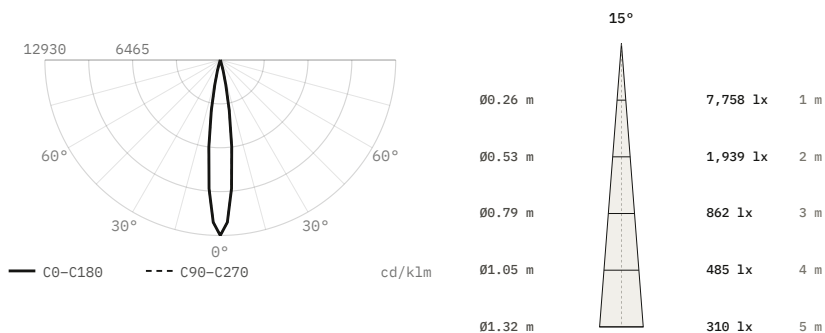
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for A40, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

A40, 8 W, 10° beam



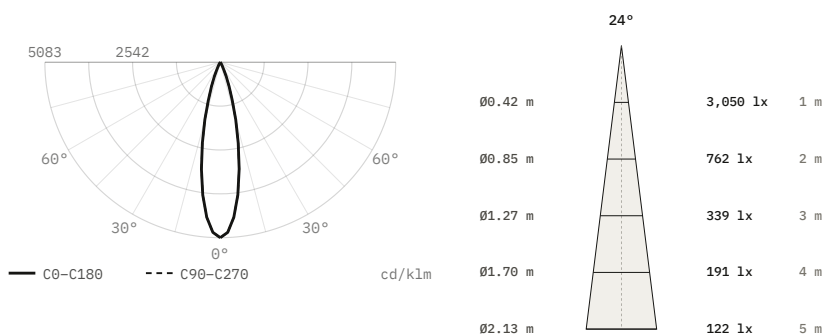
Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	17,415 cd, 29,025 cd/klm
Beam angle (50%)	10°
Field angle (10%)	18.2°
Cut-off angle (2.5%)	11.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø40 × 85 mm
Data	Estimated from catalogue data

A40, 8 W, 15° beam



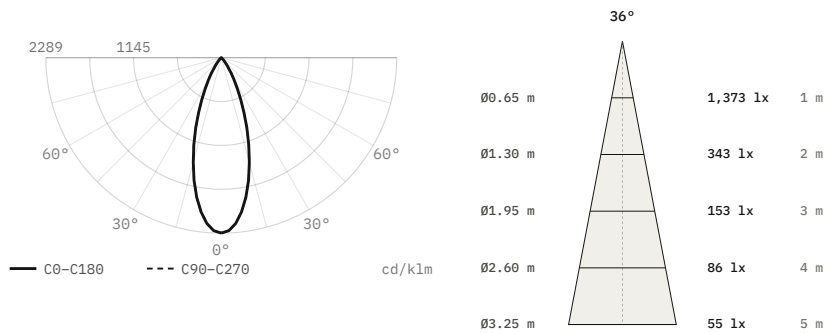
Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	7,758 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø40 × 85 mm
Data	Estimated from catalogue data

A40, 8 W, 24° beam



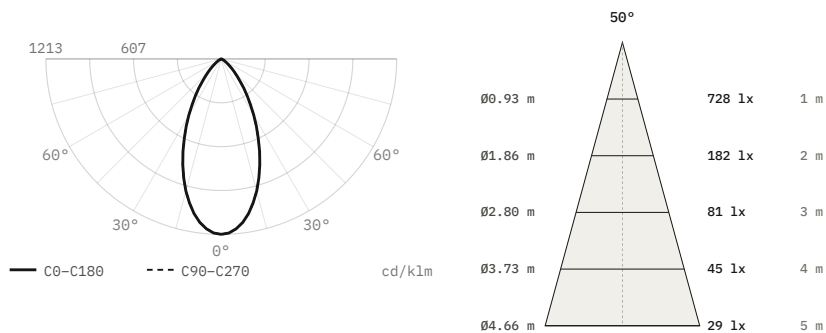
Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	3,050 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø40 × 85 mm
Data	Estimated from catalogue data

A40, 8 W, 36° beam



Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	1,373 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	Ø40 × 85 mm
Data	Estimated from catalogue data

A40, 8 W, 50° beam



Luminous flux	600 lm
Efficacy	75 lm/W
Peak intensity	728 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	Ø40 × 85 mm
Data	Estimated from catalogue data

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Technical data may change without notice.