Surface

C3-4013-B

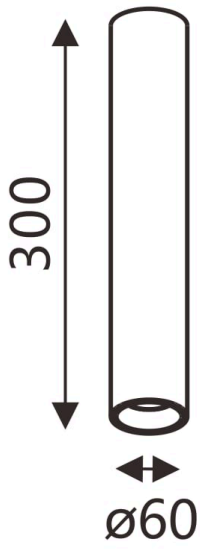
Surface luminaire

Surface luminaire. 14 W. Four beam angles, 15° to 60°. 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **14 W**	Luminous flux **1000–1200 lm**	Colour temperature **3000 K, 4000 K**
CRI **97 CRI**	Beam angles **15°, 24°, 36°, 60°**	IP rating **IP20**
Certifications **CE, RoHS, EMC, LVD**	Mounting **Surface**	Control **DALI-2, 0-10V, Triac, Casambi**
Finishes **White, Black, Grey**		

Dimensions



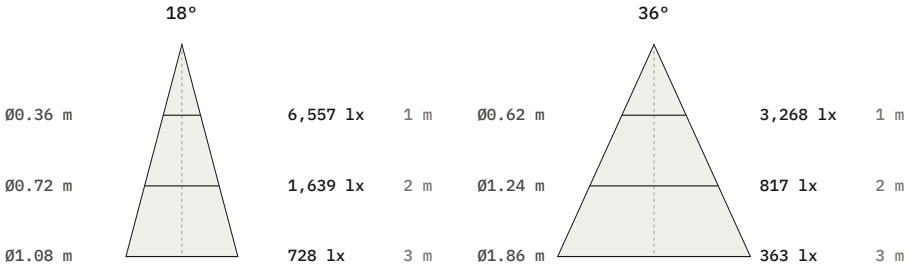
Models

Code	Power	Flux	CRI	Size	Beam
C3-4013-B	14 W	1000–1200 lm	97 CRI	Ø60 × 300 mm	15° 24° 36° 60°

Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

14 W

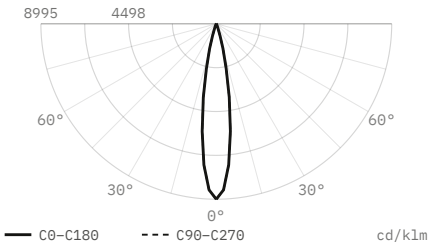


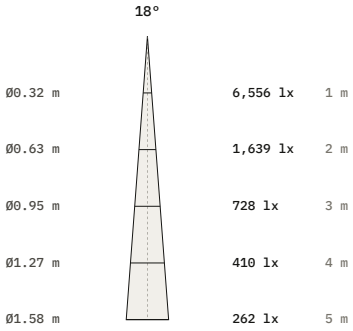
Beam	1 m	2 m	3 m
18°	6,557 lx Ø360 mm	1,639 lx Ø720 mm	728 lx Ø1080 mm
36°	3,268 lx Ø620 mm	817 lx Ø1240 mm	363 lx Ø1860 mm

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for C3-4013-B, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

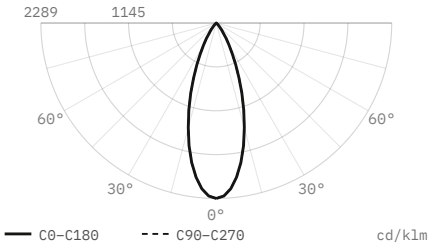
C3-4013-B, 14 W, 18° beam

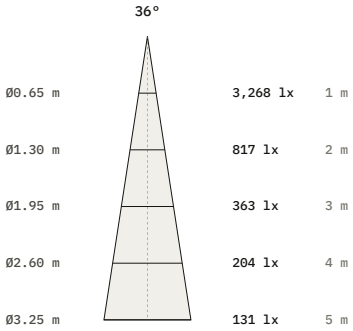




Luminous flux	729 lm
Efficacy	52 lm/W
Peak intensity	6,556 cd, 8,995 cd/klm
Beam angle (50%)	18°
Field angle (10%)	32.8°
Cut-off angle (2.5%)	20.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 300 mm
Data	Calculated from catalogue data

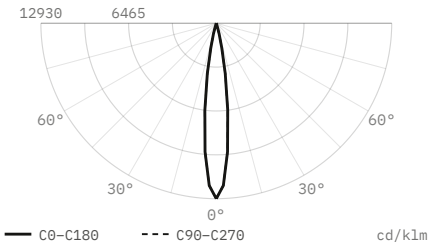
C3-4013-B, 14 W, 36° beam

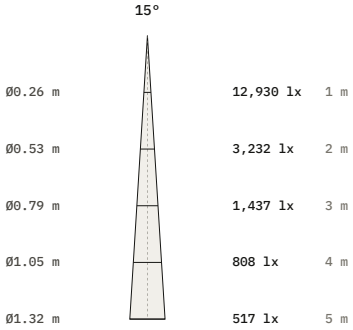




Luminous flux	1,428 lm
Efficacy	102 lm/W
Peak intensity	3,268 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø60 × 300 mm
Data	Calculated from catalogue data

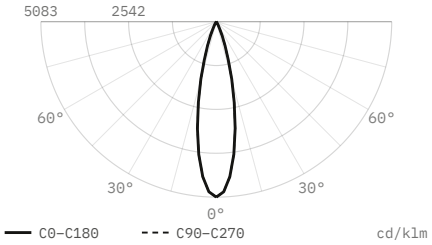
C3-4013-B, 14 W, 15° beam

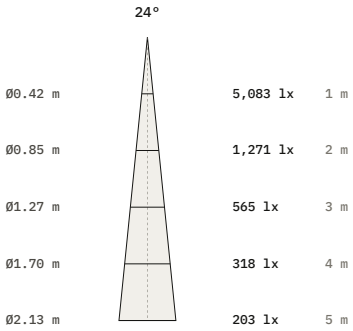




Luminous flux	1,000 lm
Efficacy	71 lm/W
Peak intensity	12,930 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø60 × 300 mm
Data	Calculated from catalogue data

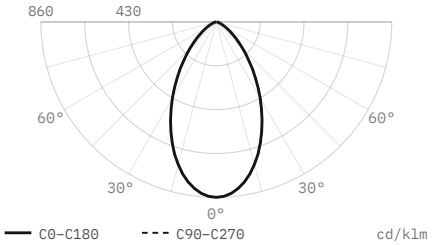
C3-4013-B, 14 W, 24° beam

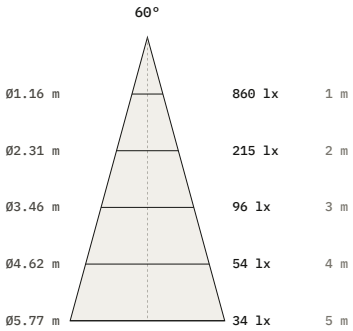




Luminous flux	1,000 lm
Efficacy	71 lm/W
Peak intensity	5,083 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø60 × 300 mm
Data	Calculated from catalogue data

C3-4013-B, 14 W, 60° beam





Luminous flux	1,000 lm
Efficacy	71 lm/W
Peak intensity	860 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø60 × 300 mm
Data	Calculated from catalogue data

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Technical data may change without notice.