

Surface

Roll CH0066

Surface luminaire

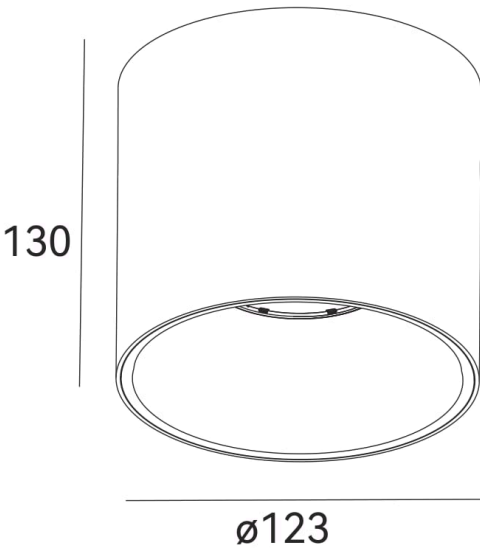


Surface luminaire. 15, 20 or 30 W. Three beam angles, 15° to 50°. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power	Voltage	Luminous flux
15 W, 20 W, 30 W	230 V AC	1300 lm, 1800 lm, 2600 lm
Colour temperature	CRI	Beam angles
2700 K, 3000 K, 4000 K	97 CRI	15°, 30°, 50°
IP rating	Certifications	Mounting
IP20	CE	Surface
Control	Finishes	
DALI, Triac	White, Black, Silver, Red	

Dimensions



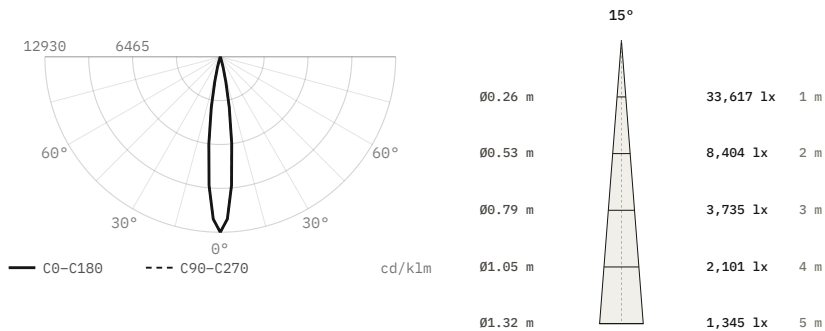
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
CH0066	15 W	230 V AC	1300 lm	97 CRI	Ø123 × 130 mm	15° 30° 50°
CH0067	20 W	230 V AC	1800 lm	97 CRI	Ø123 × 130 mm	15° 30° 50°
CH0068	30 W	230 V AC	2600 lm	97 CRI	Ø123 × 130 mm	15° 30° 50°

Photometry

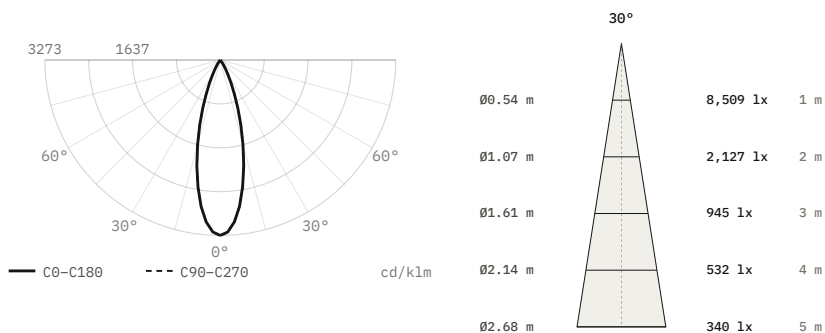
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0068, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0068, 30 W, 15° beam



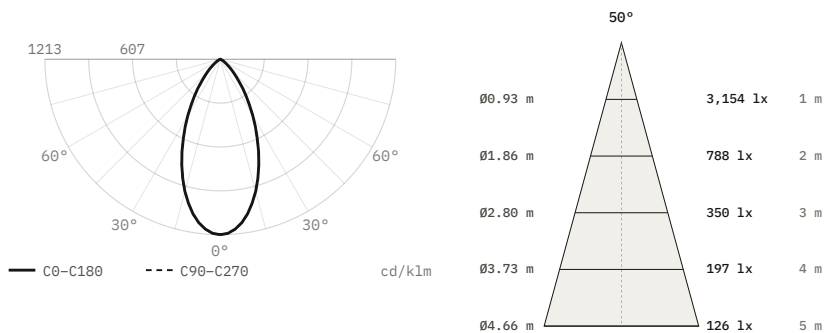
Luminous flux	2,600 lm
Efficacy	87 lm/W
Peak intensity	33,617 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø123 × 130 mm
Data	Calculated from catalogue data

CH0068, 30 W, 30° beam



Luminous flux	2,600 lm
Efficacy	87 lm/W
Peak intensity	8,509 cd, 3,273 cd/klm
Beam angle (50%)	30°
Field angle (10%)	54.7°
Cut-off angle (2.5%)	34.5°
Flux 0–30° / 30–60° / 60–90°	94 / 6 / 0 %
Size	Ø123 × 130 mm
Data	Calculated from catalogue data

CH0068, 30 W, 50° beam



Luminous flux	2,600 lm
Efficacy	87 lm/W
Peak intensity	3,154 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	Ø123 × 130 mm
Data	Calculated from catalogue data

