

Surface

C3-1028

Surface luminaire

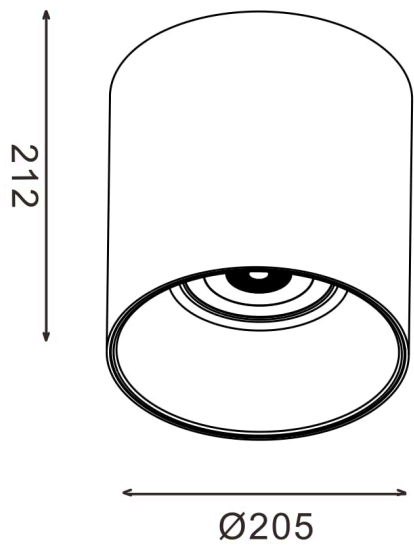


Surface luminaire. 60 W. Three beam angles, 30° to 60°. 3000, 4000 K. IP65. 97 CRI.

— LED source: Citizen

Power 60 W	Voltage 220–240 V AC	Luminous flux 4600–4800 lm
Colour temperature 3000 K, 4000 K	CRI 97 CRI	Beam angles 30°, 40°, 60°
IP rating IP65	Certifications CE, RoHS, EMC, LVD	Mounting Surface
Control On/Off, DALI, 0-10V, Triac, Casambi	Finishes White, Black, Grey	

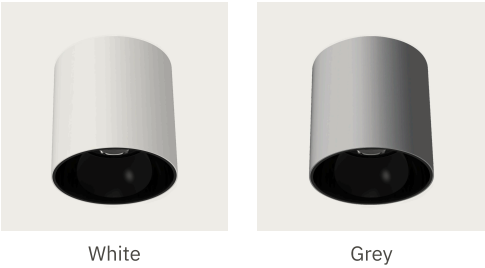
Dimensions



Models

Code	Power	Voltage	Flux	CRI	Size	Beam
C3-1028	60 W	220–240 V AC	4600–4800 lm	97 CRI	Ø205 x H212 mm	30° 40° 60°

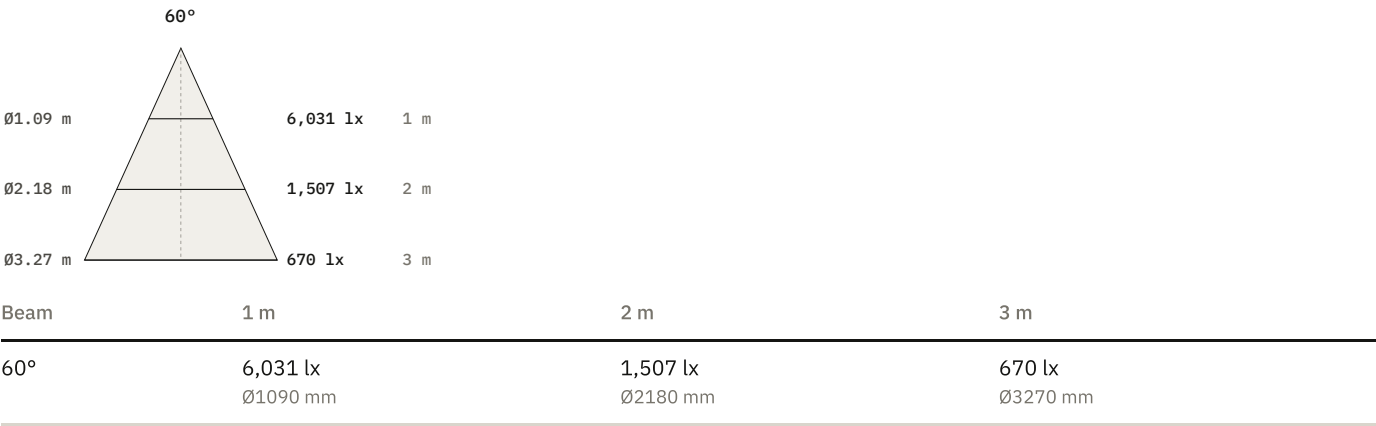
Finishes



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.

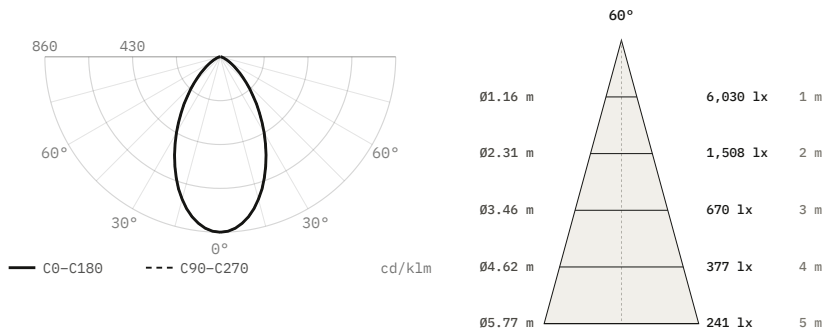
60 W



Photometry

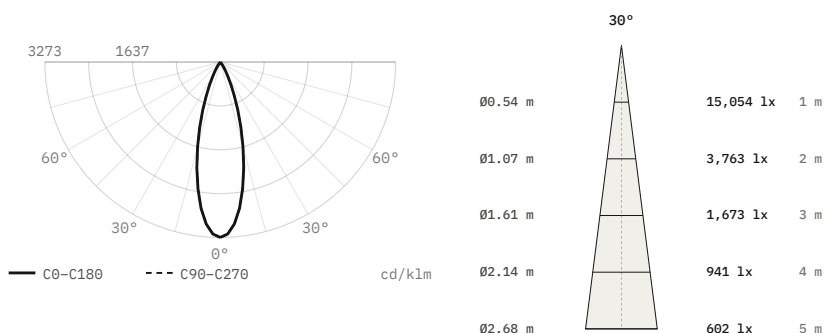
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for C3-1028, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

C3-1028, 60 W, 60° beam



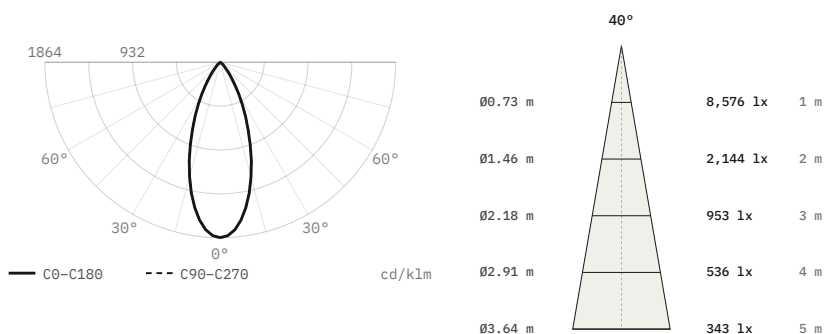
Luminous flux	7,009 lm
Efficacy	117 lm/W
Peak intensity	6,030 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø205 × 212 mm
Data	Calculated from catalogue data

C3-1028, 60 W, 30° beam



Luminous flux	4,600 lm
Efficacy	77 lm/W
Peak intensity	15,054 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	Ø205 × 212 mm
Data	Calculated from catalogue data

C3-1028, 60 W, 40° beam



Luminous flux	4,600 lm
Efficacy	77 lm/W
Peak intensity	8,576 cd, 1,864 cd/klm
Beam angle (50%)	40°
Field angle (10%)	72.9°
Cut-off angle (2.5%)	46°
Flux 0–30° / 30–60° / 60–90°	79.9 / 19.9 / 0.2 %
Size	Ø205 × 212 mm
Data	Calculated from catalogue data

