

Surface

Bet CH0157

Surface luminaire

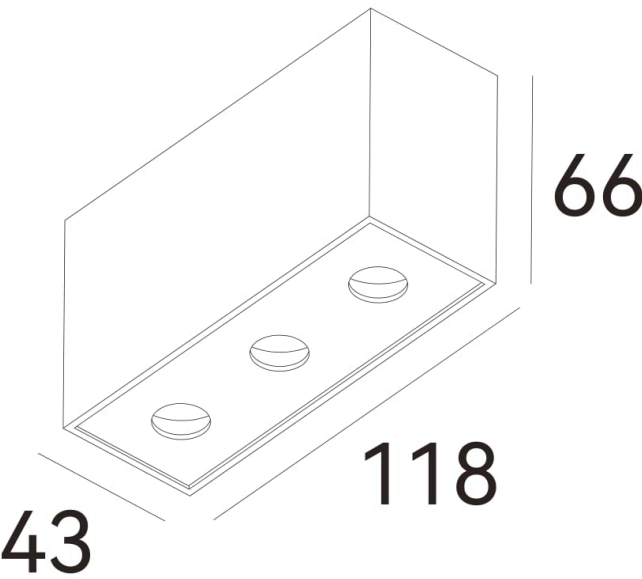


Surface luminaire. 10 W. 24° or 36° beam. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 10 W	Voltage 230 V AC	Luminous flux 720 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 24°, 36°
IP rating IP20	Certifications CE	Mounting Surface
Finishes Black		

Dimensions



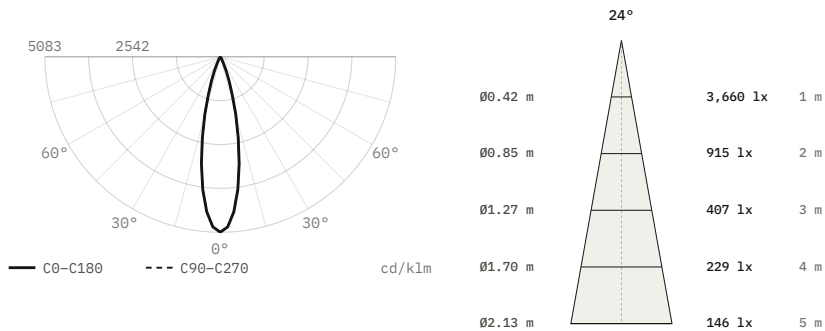
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
CH0157	10 W	230 V AC	720 lm	97 CRI	L118 x W43 x H66 mm	24° 36°

Photometry

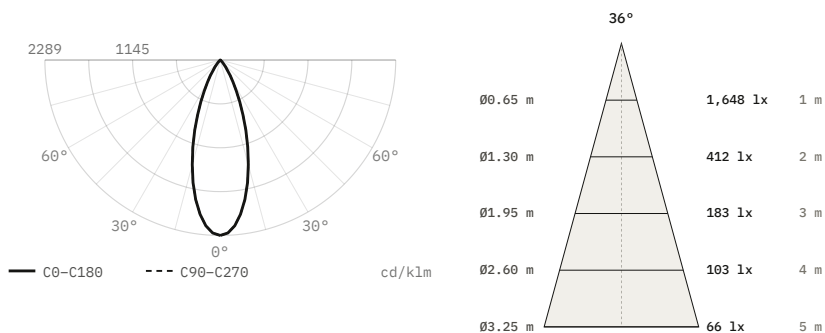
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0157, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0157, 10 W, 24° beam



Luminous flux	720 lm
Efficacy	72 lm/W
Peak intensity	3,660 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	118 × 43 × 66 mm
Data	Calculated from catalogue data

CH0157, 10 W, 36° beam



Luminous flux	720 lm
Efficacy	72 lm/W
Peak intensity	1,648 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	118 × 43 × 66 mm
Data	Calculated from catalogue data