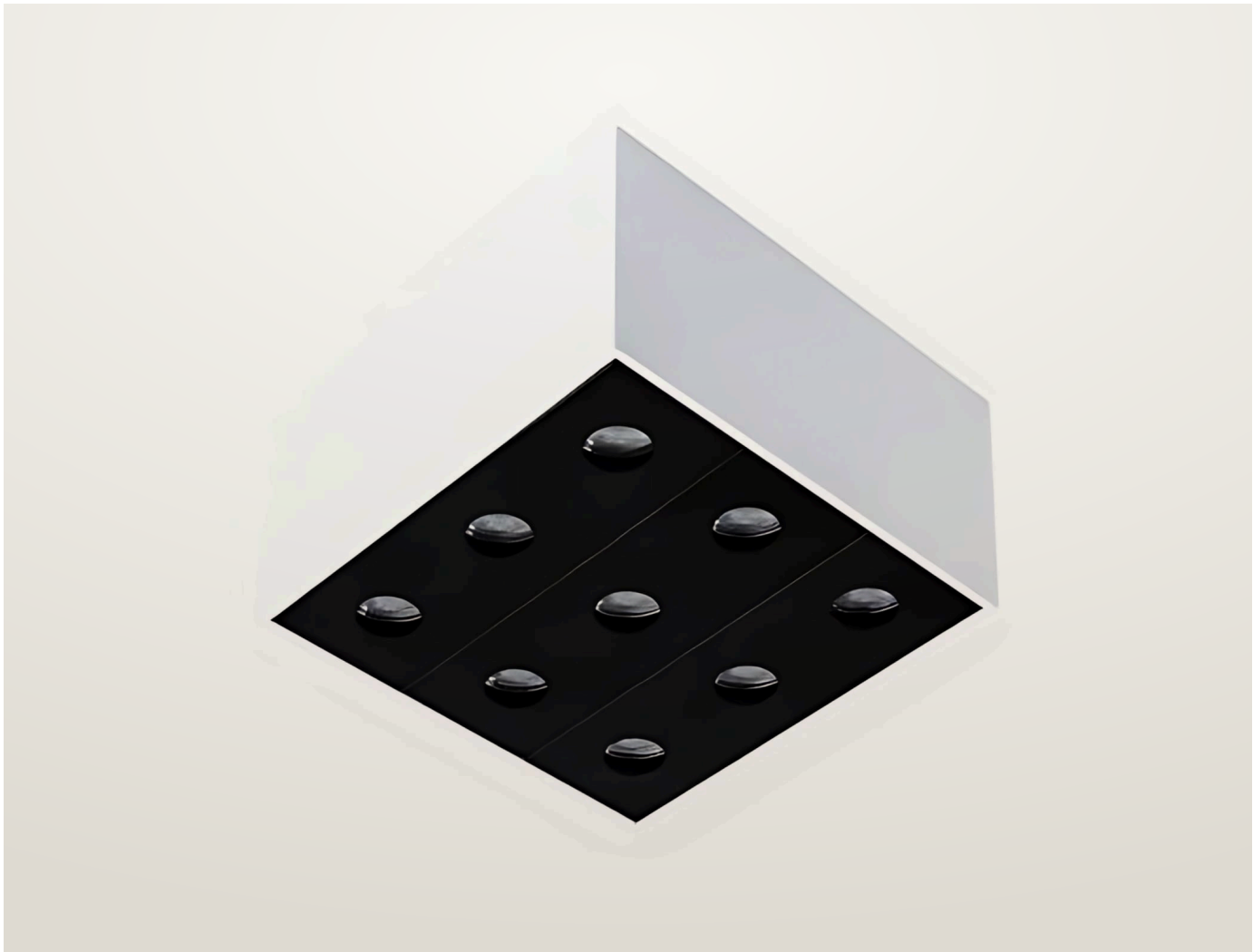


Surface

Bet CH0282

Surface luminaire

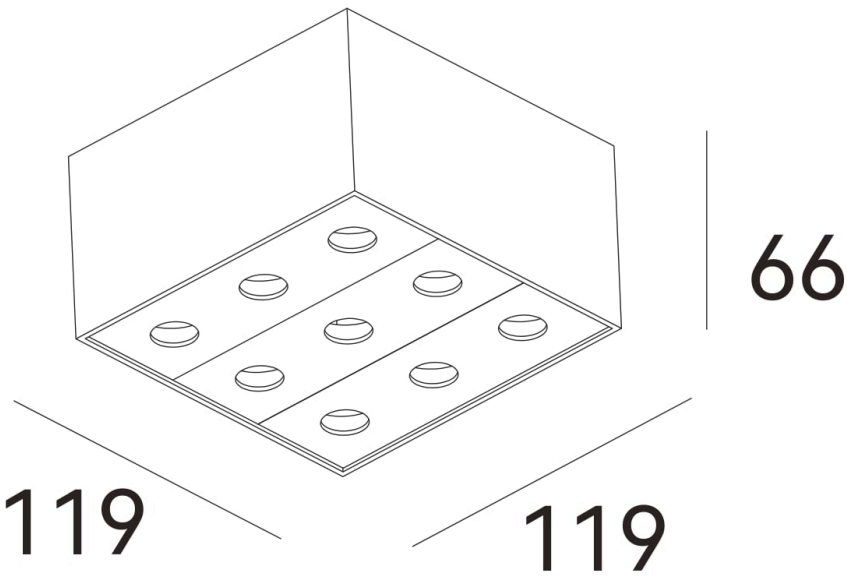


Surface luminaire. 24 W. 24° or 36° beam. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 24 W	Voltage 230 V AC	Luminous flux 1920 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



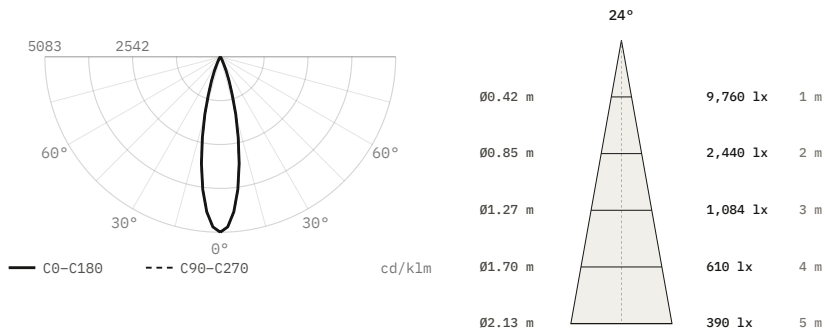
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
CH0282	24 W	230 V AC	1920 lm	97 CRI	119 × 119 x H66 mm	24° 36°

Photometry

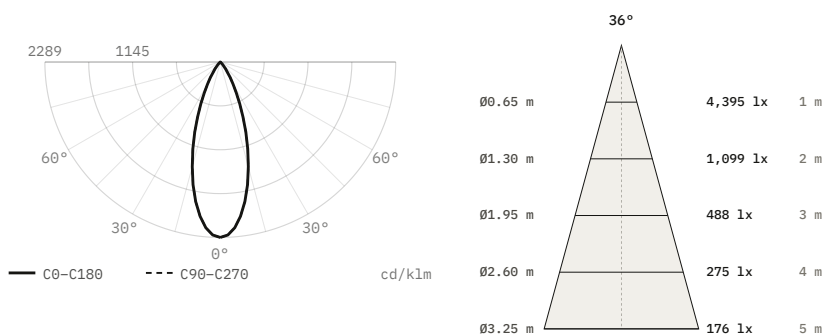
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0282, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0282, 24 W, 24° beam



Luminous flux	1,920 lm
Efficacy	80 lm/W
Peak intensity	9,760 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	119 × 119 × 66 mm
Data	Calculated from catalogue data

CH0282, 24 W, 36° beam



Luminous flux	1,920 lm
Efficacy	80 lm/W
Peak intensity	4,395 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	119 × 119 × 66 mm
Data	Calculated from catalogue data