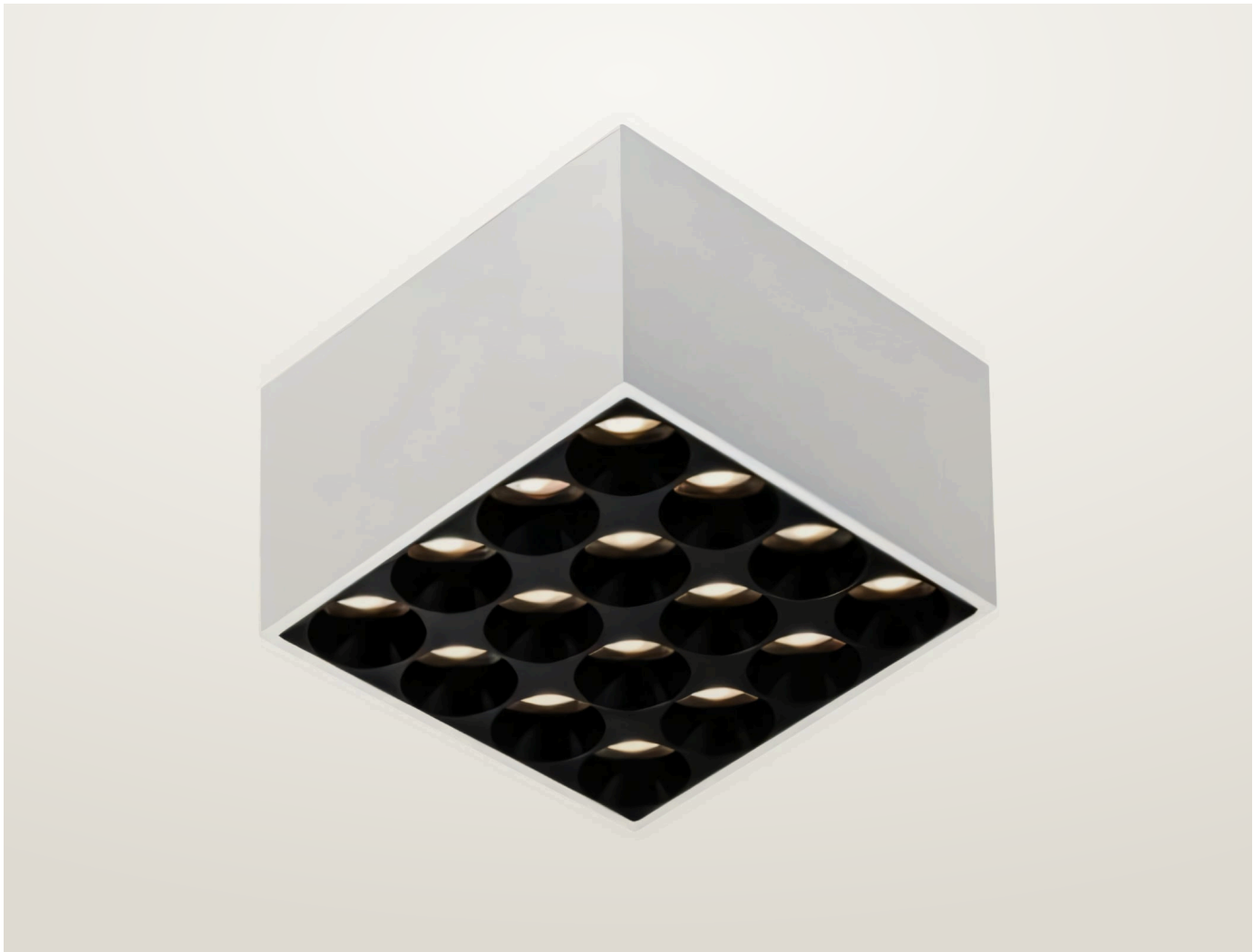


Surface

Bet CH0215

Surface luminaire

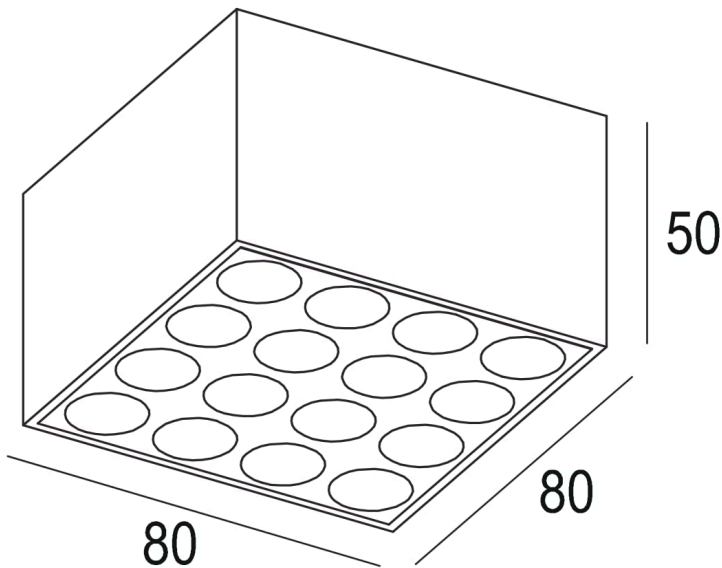


Surface luminaire. 16 W. 24° or 38° beam. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 16 W	Voltage 230 V AC	Luminous flux 1280 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 24°, 38°
IP rating IP20	Certifications CE	Mounting Surface
Finishes White		

Dimensions



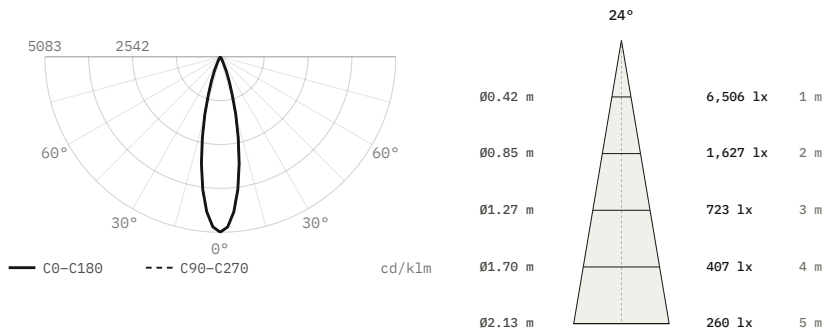
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
CH0215	16 W	230 V AC	1280 lm	97 CRI	80 × 80 × 50 mm	24° 38°

Photometry

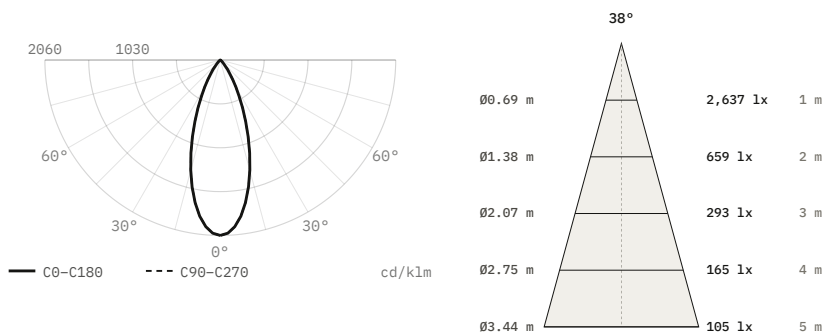
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0215, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0215, 16 W, 24° beam



Luminous flux	1,280 lm
Efficacy	80 lm/W
Peak intensity	6,506 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	80 × 80 × 50 mm
Data	Calculated from catalogue data

CH0215, 16 W, 38° beam



Luminous flux	1,280 lm
Efficacy	80 lm/W
Peak intensity	2,637 cd, 2,060 cd/klm
Beam angle (50%)	38°
Field angle (10%)	69.3°
Cut-off angle (2.5%)	43.5°
Flux 0–30° / 30–60° / 60–90°	83 / 16.9 / 0.1 %
Size	80 × 80 × 50 mm
Data	Calculated from catalogue data