

Linear

Bet CH0290

Linear luminaire

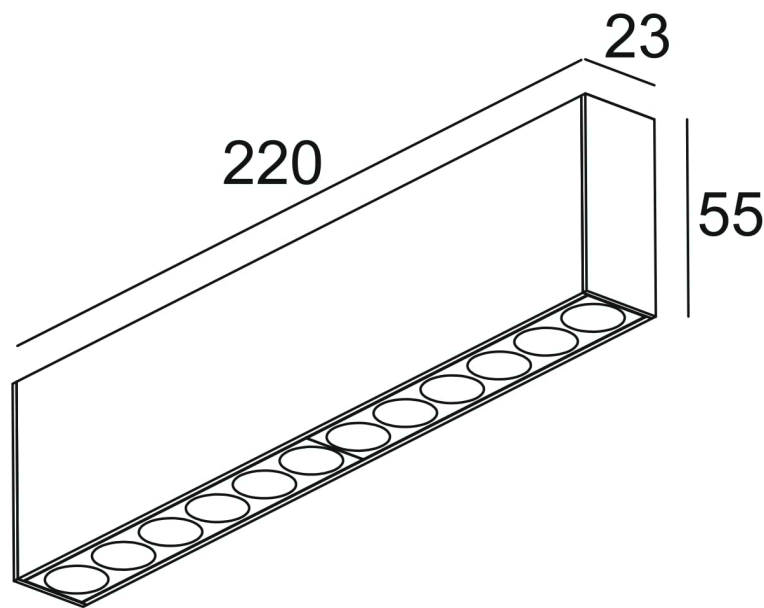


Linear luminaire. 13 W. 24° or 38° beam. 2700, 3000, 4000 K. 97 CRI.

— LED source: Citizen

Power 13 W	Voltage max 36 V	Luminous flux 1040 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



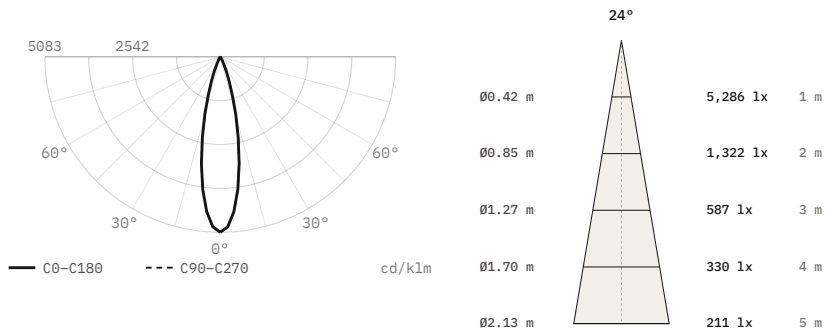
Models

Code	Power	Voltage	Flux	CRI	Size	Beam	Notes
CH0290	13 W	max 36 V	1040 lm	97 CRI	220 × 23 × 55 mm	24° 38°	350 mA

Photometry

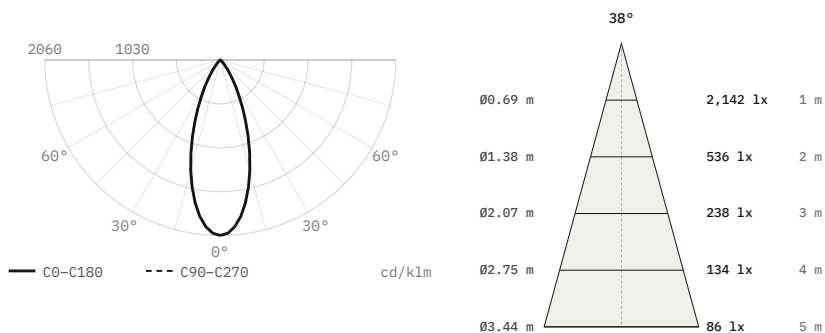
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0290, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0290, 13 W, 24° beam



Luminous flux	1,040 lm
Efficacy	80 lm/W
Peak intensity	5,286 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	220 × 23 × 55 mm
Data	Calculated from catalogue data

CH0290, 13 W, 38° beam



Luminous flux	1,040 lm
Efficacy	80 lm/W
Peak intensity	2,142 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	220 × 23 × 55 mm
Data	Calculated from catalogue data