Ceiling

Bet CH0291

Surface luminaire

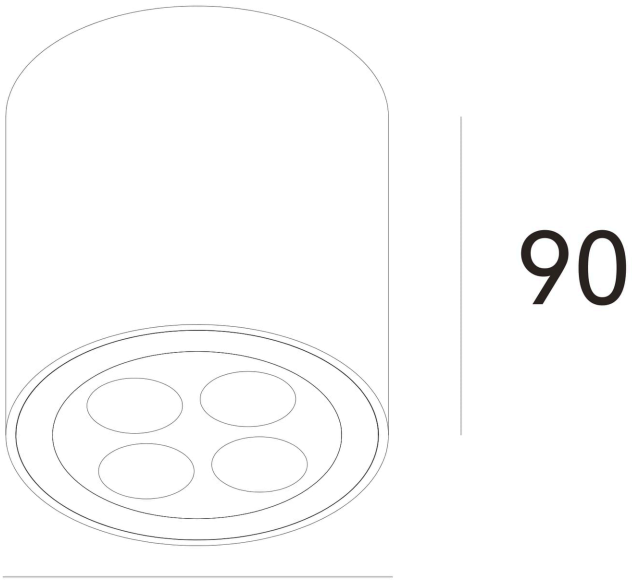


Surface luminaire. 8 W. Three beam angles, 15° to 36°. 2700, 3000, 4000, 5000 K. IP65. 97 CRI.

- LED source: Citizen

Power **8 W**	Voltage **220–240 V AC**	Luminous flux **720 lm**
Colour temperature **2700 K, 3000 K, 4000 K, 5000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°**
IP rating **IP65**	Certifications **CE**	Mounting **Surface**
Finishes **Black**		

Dimensions



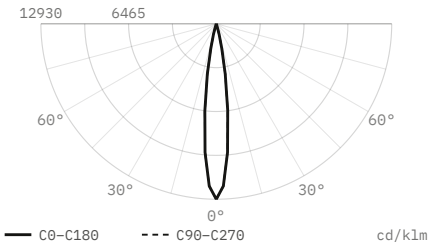
Models

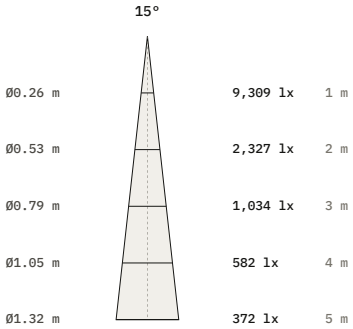
Code	Power	Voltage	Flux	CRI	Size	Beam
CH0291	8 W	220–240 V AC	720 lm	97 CRI	Ø88 x H90 mm	15° 24° 36°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0291, 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.

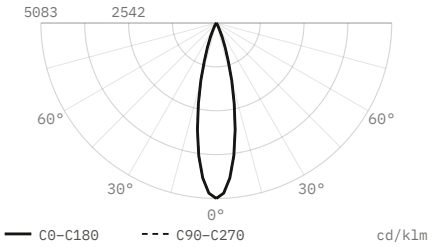
CH0291, 8 W, 15° beam

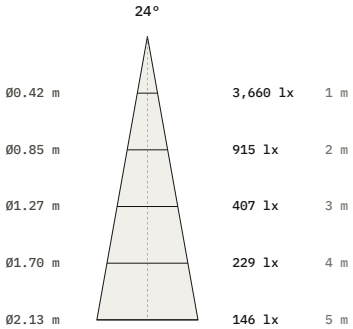




Luminous flux	720 lm
Efficacy	90 lm/W
Peak intensity	9,309 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø88 × 90 mm
Data	Calculated from catalogue data

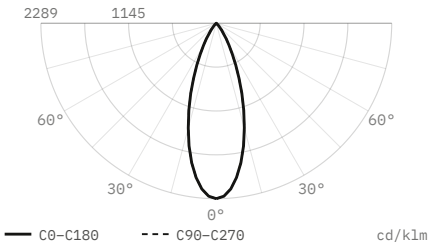
CH0291, 8 W, 24° beam

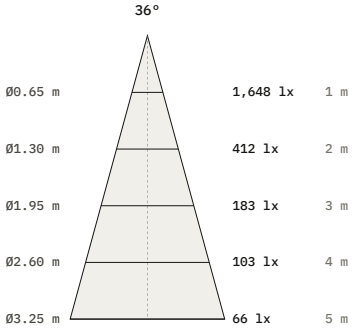




Luminous flux	720 lm
Efficacy	90 lm/W
Peak intensity	3,660 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø88 × 90 mm
Data	Calculated from catalogue data

CH0291, 8 W, 36° beam





Luminous flux	720 lm
Efficacy	90 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	Ø88 × 90 mm
Data	Calculated from catalogue data

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Technical data may change without notice.