Ceiling

Roll CH0270

Surface luminaire



Surface luminaire. 5 W. 24° or 36° beam. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **5 W**	Voltage **230 V AC**	Luminous flux **400 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**		

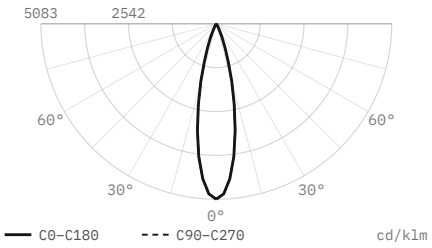
Models

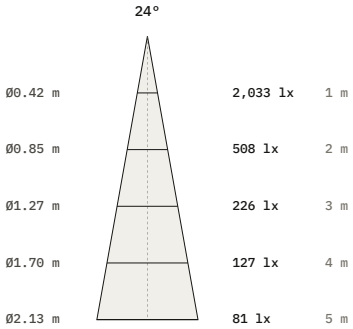
Code	Power	Voltage	Flux	CRI	Size	Beam
CH0270	5 W	230 V AC	400 lm	97 CRI	40 × 40 × 70 mm	24° 36°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0270, 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.

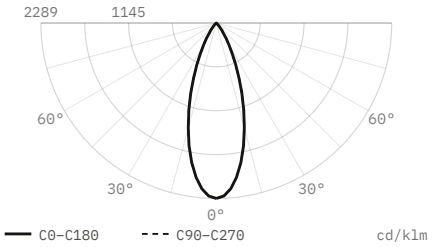
CH0270, 5 W, 24° beam

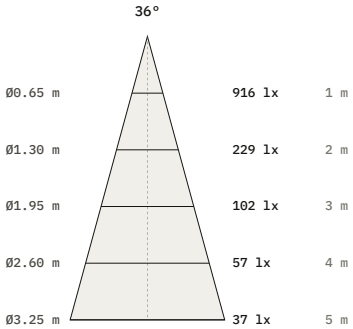




Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	2,033 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	40 × 40 × 70 mm
Data	Calculated from catalogue data

CH0270, 5 W, 36° beam





Luminous flux	400 lm
Efficacy	80 lm/W
Peak intensity	916 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	40 × 40 × 70 mm
Data	Calculated from catalogue data

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Technical data may change without notice.