Ceiling

Roll CH0076

Surface luminaire

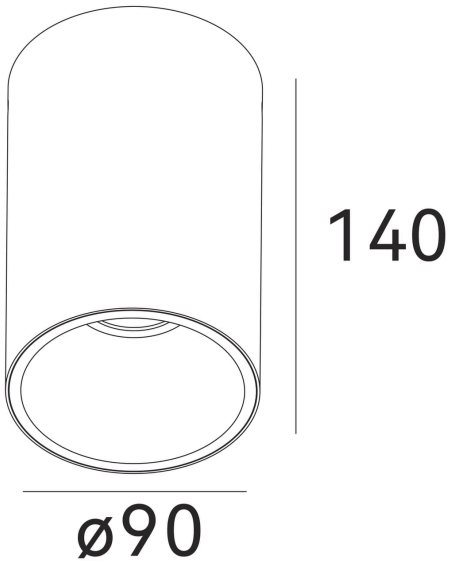


Surface luminaire. 11 or 15 W. Beam angles 15° to 60°, by model. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **11 W, 15 W**	Voltage **230 V AC**	Luminous flux **1000 lm, 1300 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 40°, 60°**
IP rating **IP20**	Certifications **CE**	Mounting **Surface**
Finishes **White**		

Dimensions



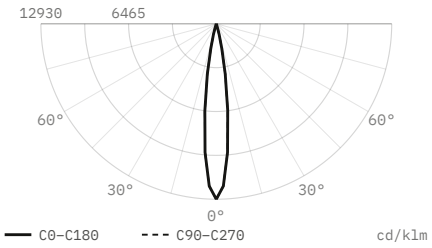
Models

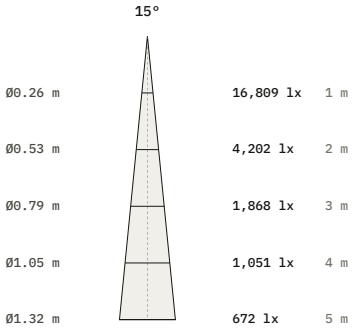
Code	Power	Voltage	Flux	CRI	Size	Beam
CH0076	11 W	230 V AC	1000 lm	97 CRI	Ø90 × 140 mm	24° 36° 60°
CH0077	15 W	230 V AC	1300 lm	97 CRI	Ø90 × 140 mm	15° 24° 40°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0077, 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.

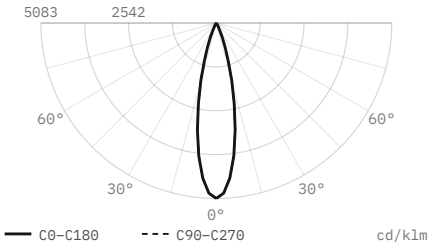
CH0077, 15 W, 15° beam

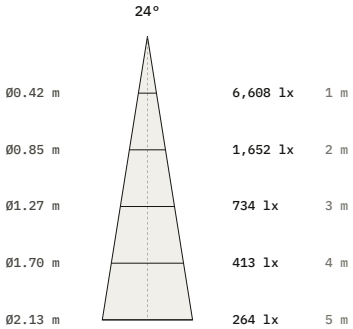




Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	16,809 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø90 × 140 mm
Data	Calculated from catalogue data

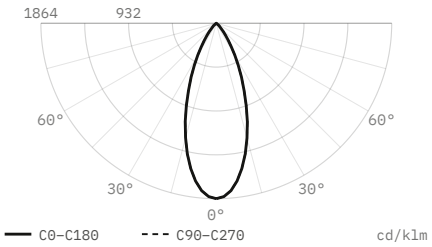
CH0077, 15 W, 24° beam

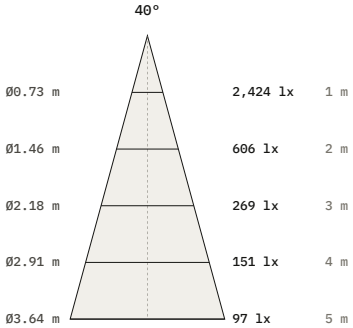




Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	6,608 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø90 × 140 mm
Data	Calculated from catalogue data

CH0077, 15 W, 40° beam





Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	2,424 cd, 1,864 cd/klm
Beam angle (50%)	40°
Field angle (10%)	72.9°
Cut-off angle (2.5%)	46°
Flux 0–30° / 30–60° / 60–90°	79.9 / 19.9 / 0.2 %
Size	Ø90 × 140 mm
Data	Calculated from catalogue data

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Technical data may change without notice.