Ceiling

Roll CH0227

Surface luminaire



Surface luminaire. 15 W. Five beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen

Power **15 W**	Voltage **230 V AC**	Luminous flux **1300 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 36°, 50°, 55°**
IP rating **IP20**	Certifications **CE**	Mounting **Surface**
Finishes **White**		

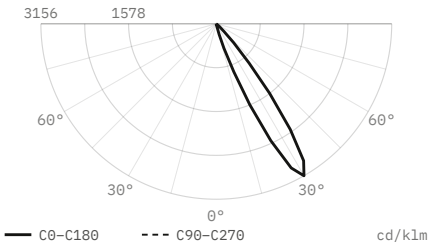
Models

Code	Version	Power	Voltage	Flux	CRI	Size	Beam
CH0227	Wall washer	15 W	230 V AC	1300 lm	97 CRI	Ø75 × 120 mm	15° 24° 36° 50° 55°

Photometry

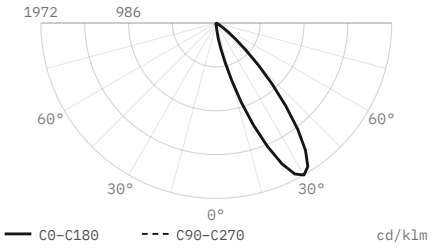
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CH0227, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

CH0227, 15 W, wall washer



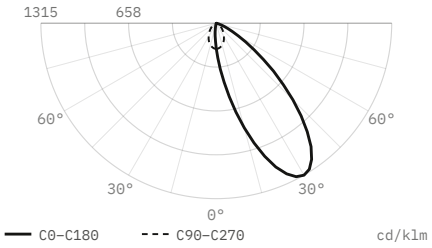
Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	4,102 cd, 3,156 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	77°
Flux 0–30° / 30–60° / 60–90°	22.1 / 74.6 / 3.3 %
Size	Ø75 × 120 mm
Data	Calculated from catalogue data

CH0227, 15 W, wall washer



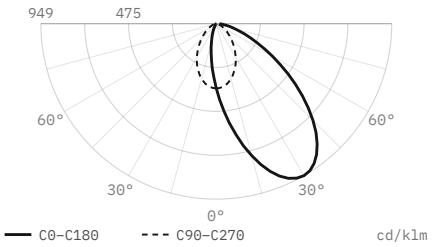
Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	2,564 cd, 1,972 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	78°
Flux 0–30° / 30–60° / 60–90°	25.9 / 69.9 / 4.2 %
Size	Ø75 × 120 mm
Data	Calculated from catalogue data

CH0227, 15 W, wall washer



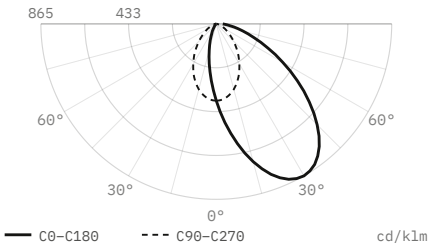
Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	1,709 cd, 1,315 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	79.5°
Flux 0–30° / 30–60° / 60–90°	28.9 / 63.4 / 7.7 %
Size	Ø75 × 120 mm
Data	Calculated from catalogue data

CH0227, 15 W, wall washer



Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	1,233 cd, 949 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	87.5°
Flux 0–30° / 30–60° / 60–90°	30.7 / 56 / 13.3 %
Size	Ø75 × 120 mm
Data	Calculated from catalogue data

CH0227, 15 W, wall washer



Luminous flux	1,300 lm
Efficacy	87 lm/W
Peak intensity	1,124 cd, 865 cd/klm
Beam angle (50%)	asymmetric
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	30.9 / 53.9 / 15.2 %
Size	Ø75 × 120 mm
Data	Calculated from catalogue data

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Technical data may change without notice.