Ceiling

Halo

Surface luminaire

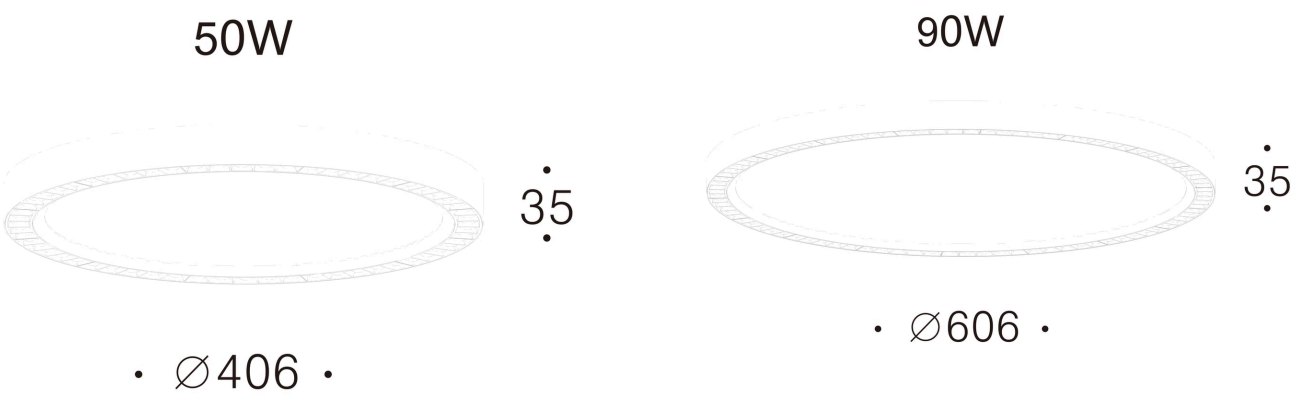


Surface luminaire. 50 or 90 W. 60° or 80° beam. 2700, 3000 K. 97 CRI.

- LED source: Citizen

Power	Voltage	Colour temperature
50 W, 90 W	**24 V**	**2700 K, 3000 K**
CRI	Beam angles	IP rating
97 CRI	**60°, 80°**	**IP20**
Mounting	Control	Finishes
Surface	**On/Off, Triac**	**Black**

Dimensions



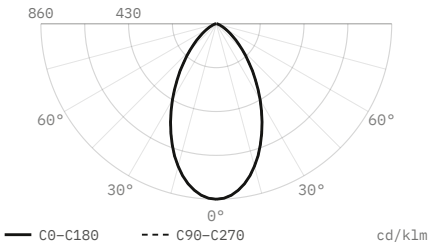
Models

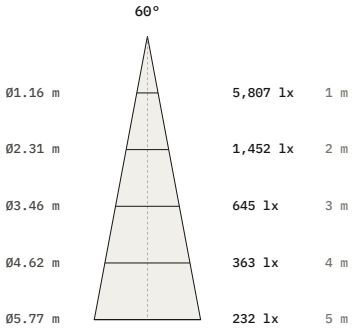
Code	Power	Voltage	CRI	Size	Beam
SU-HALO-R400	50 W	24 V	97 CRI	Ø406 × 35 mm	60° 80°
SU-HALO-R600	90 W	24 V	97 CRI	Ø606 × 35 mm	60° 80°

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SU-HALO-R600, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

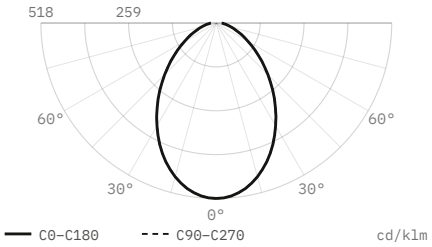
SU-HALO-R600, 90 W, 60° beam

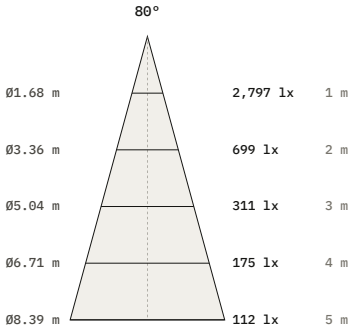




Luminous flux	6,750 lm
Efficacy	75 lm/W
Peak intensity	5,807 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø606 × 35 mm
Data	Estimated from catalogue data

SU-HALO-R600, 90 W, 80° beam





Luminous flux	5,400 lm
Efficacy	60 lm/W
Peak intensity	2,797 cd, 518 cd/klm
Beam angle (50%)	80°
Field angle (10%)	145.8°
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	36.2 / 48.2 / 15.7 %
Size	Ø606 × 35 mm
Data	Estimated from catalogue data

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Technical data may change without notice.