

Slim 10 mm system

ST-6308

Slim 10 mm pendant

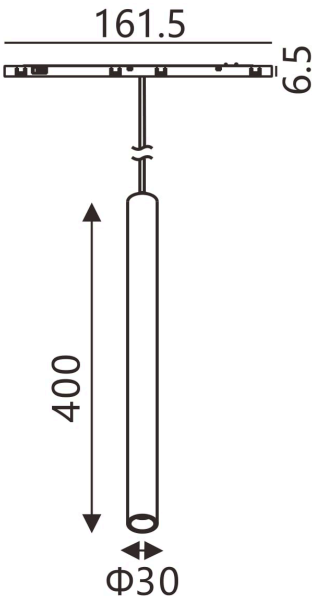


Pendant for the Slim 10 mm magnetic track. 6 W. Three beam angles, 15° to 36°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen
- UGR <19

Power 6 W	Voltage 48 V	Luminous flux 480 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 24°, 36°
IP rating IP20	Certifications CE, RoHS	Mounting Suspended, Magnetic track
Finishes White, Black		

Dimensions



Models

Code	Power	Voltage	Flux	CRI	Size	Beam
ST-6308	6 W	48 V	480 lm	97 CRI	Ø30 × 400 mm; track connector 161.5 × 6.5 mm	15° 24° 36°

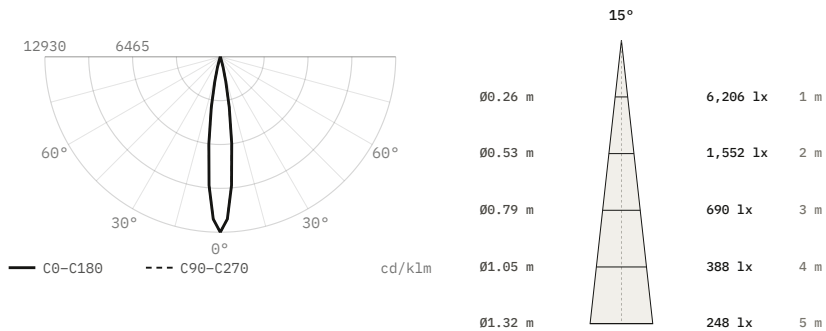
Finishes



Photometry

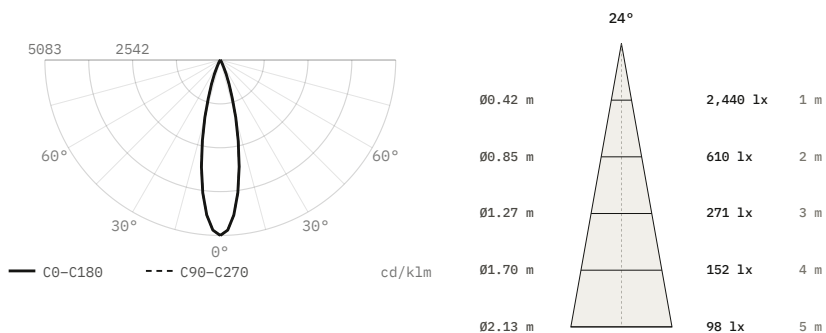
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for ST-6308, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

ST-6308, 6 W, 15° beam



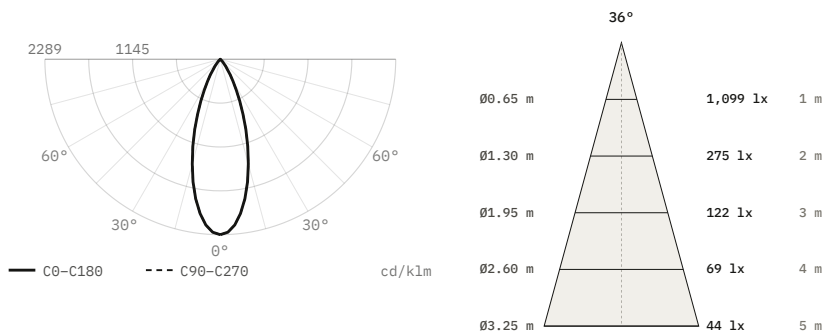
Luminous flux	480 lm
Efficacy	80 lm/W
Peak intensity	6,206 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø30 × 400 mm
Data	Calculated from catalogue data

ST-6308, 6 W, 24° beam



Luminous flux	480 lm
Efficacy	80 lm/W
Peak intensity	2,440 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	Ø30 × 400 mm
Data	Calculated from catalogue data

ST-6308, 6 W, 36° beam



Luminous flux	480 lm
Efficacy	80 lm/W
Peak intensity	1,099 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	Ø30 × 400 mm
Data	Calculated from catalogue data

