

Slim 10 mm system

ST-6021

Slim 10 mm spotlight

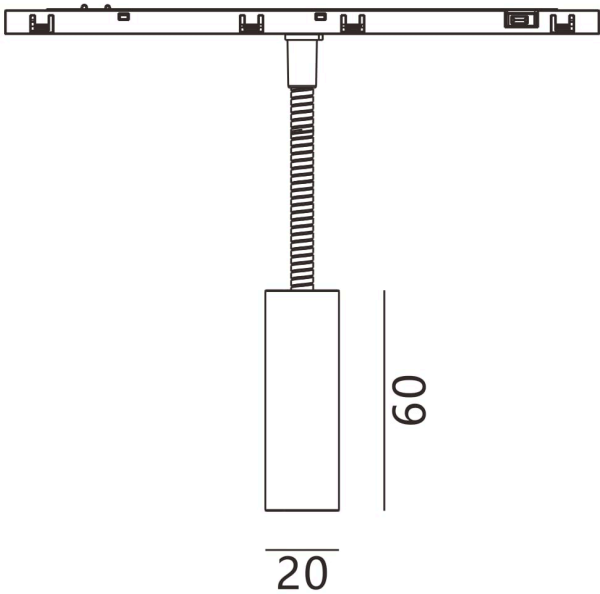


Spotlight for the Slim 10 mm magnetic track. 2 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen
- UGR <19

Power 2 W	Voltage 48 V	Luminous flux 180 lm
Colour temperature 2700 K, 3000 K, 4000 K	CRI 97 CRI	Beam angles 15°, 25°, 40°, 60°
IP rating IP20	Certifications CE, RoHS	Mounting Magnetic track
Finishes White, Black		

Dimensions



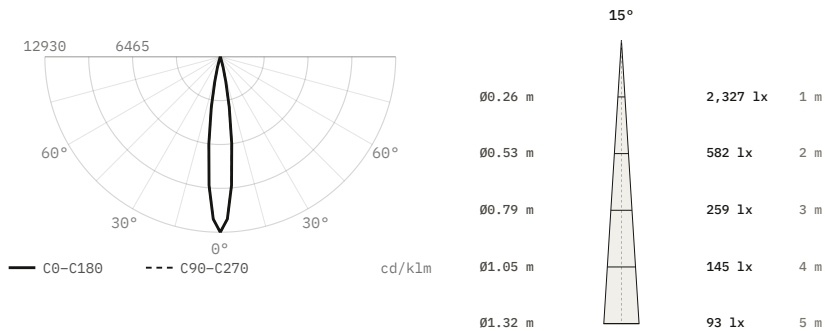
Models

Code	Power	Voltage	Flux	CRI	Size	Beam
ST-6021	2 W	48 V	180 lm	97 CRI	Head 20 × 60 mm	15° 25° 40° 60°

Photometry

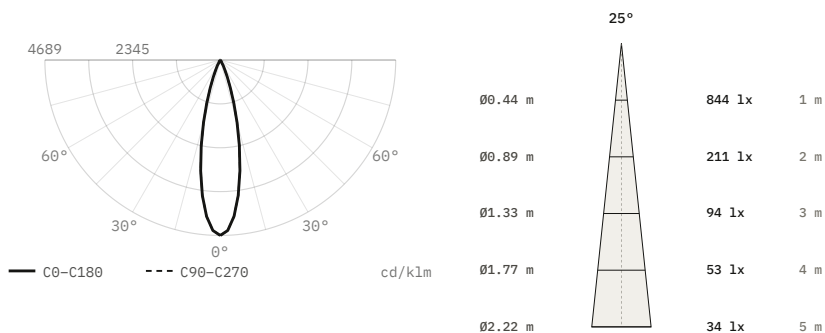
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for ST-6021, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

ST-6021, 2 W, 15° beam



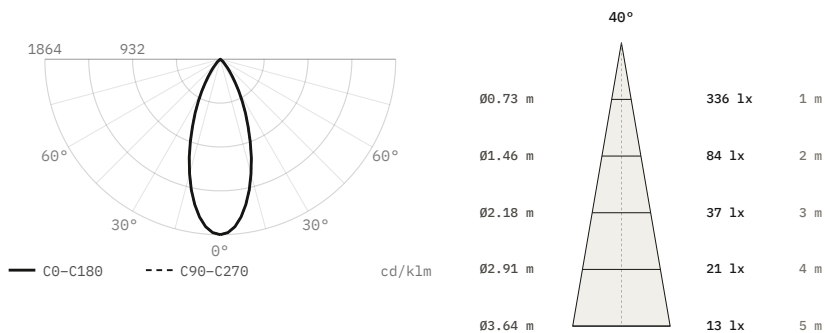
Luminous flux	180 lm
Efficacy	90 lm/W
Peak intensity	2,327 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	60 × 20 mm
Data	Calculated from catalogue data

ST-6021, 2 W, 25° beam



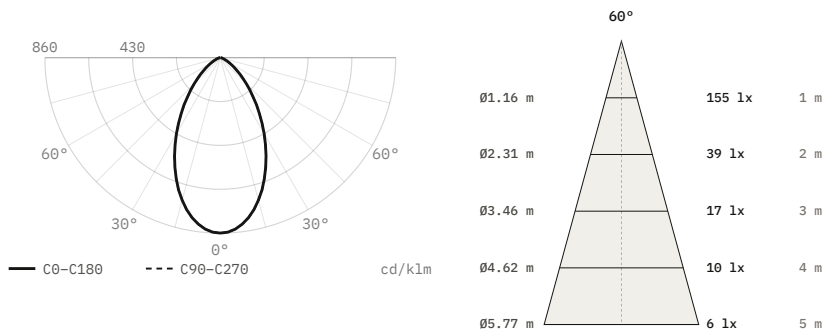
Luminous flux	180 lm
Efficacy	90 lm/W
Peak intensity	844 cd, 4,689 cd/klm
Beam angle (50%)	25°
Field angle (10%)	45.6°
Cut-off angle (2.5%)	28.5°
Flux 0–30° / 30–60° / 60–90°	98.2 / 1.8 / 0 %
Size	60 × 20 mm
Data	Calculated from catalogue data

ST-6021, 2 W, 40° beam



Luminous flux	180 lm
Efficacy	90 lm/W
Peak intensity	336 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	60 × 20 mm
Data	Calculated from catalogue data

ST-6021, 2 W, 60° beam



Luminous flux	180 lm
Efficacy	90 lm/W
Peak intensity	155 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	60 × 20 mm
Data	Calculated from catalogue data

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Technical data may change without notice.