

Superslim 5 mm system

Locus Super Spot ST10

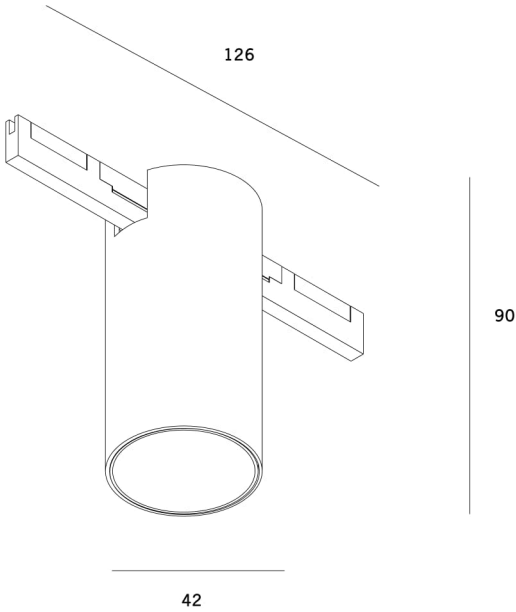
Superslim 5 mm spotlight



Spotlight for the Superslim 5 mm magnetic track. 10 W. — LED source: Citizen
Three beam angles, 15° to 36°. 2700, 3000, 4000, 5000 K. 97 CRI.

Power 10 W	Voltage 48 V DC	Colour temperature 2700 K, 3000 K, 4000 K, 5000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°	Mounting Magnetic track
Control Casambi, Tuya, DALI, 0-10V	Finishes White, Black	

Dimensions



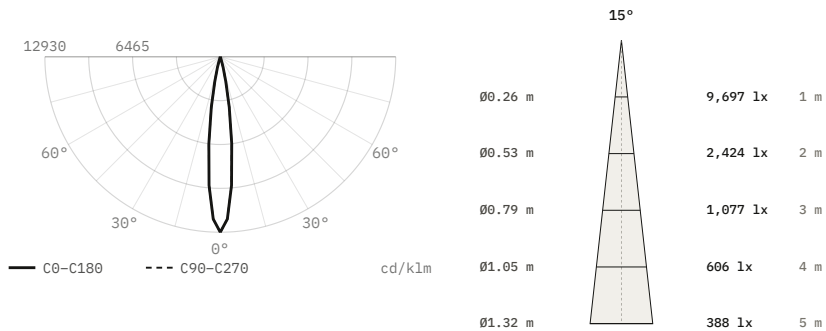
Models

Code	Power	Voltage	CRI	Size	Beam
ST10	10 W	48 V DC	97 CRI	Ø42 × 90 × 126 mm	15° 24° 36°

Photometry

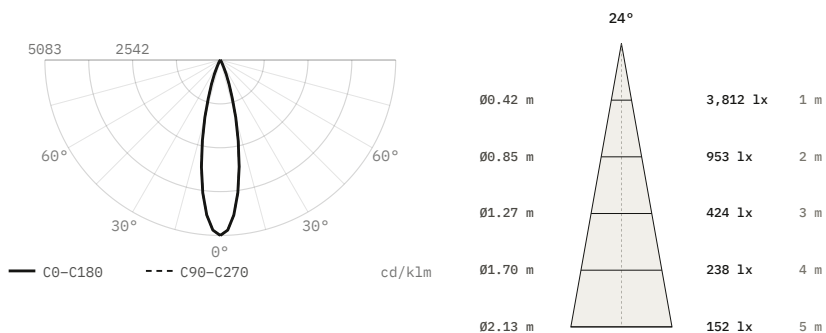
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for ST10, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

ST10, 10 W, 15° beam



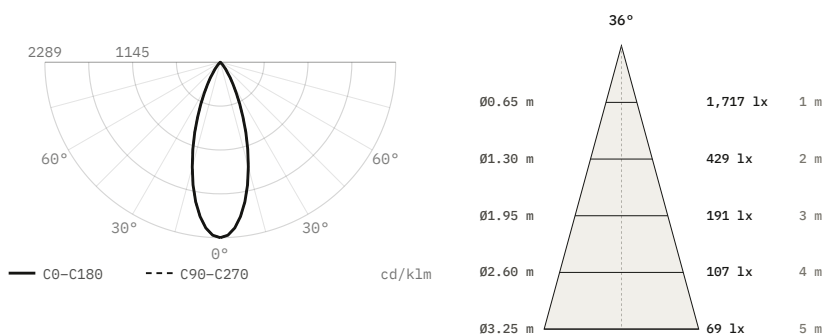
Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	9,697 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø42 × 90 mm
Data	Estimated from catalogue data

ST10, 10 W, 24° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	3,812 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	Ø42 × 90 mm
Data	Estimated from catalogue data

ST10, 10 W, 36° beam



Luminous flux	750 lm
Efficacy	75 lm/W
Peak intensity	1,717 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	Ø42 × 90 mm
Data	Estimated from catalogue data

