Magnetic 23 mm system

Spotlight CX-8132

23 mm spotlight

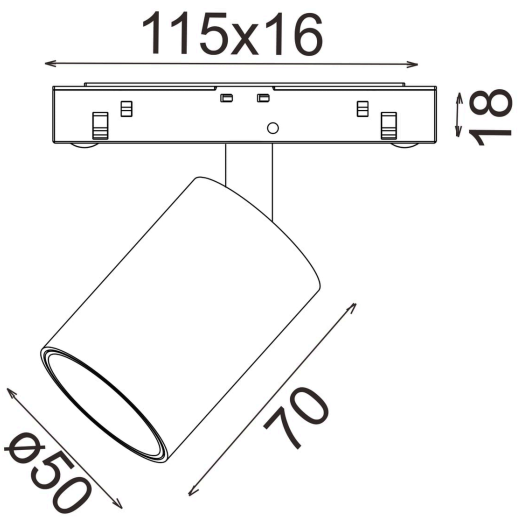


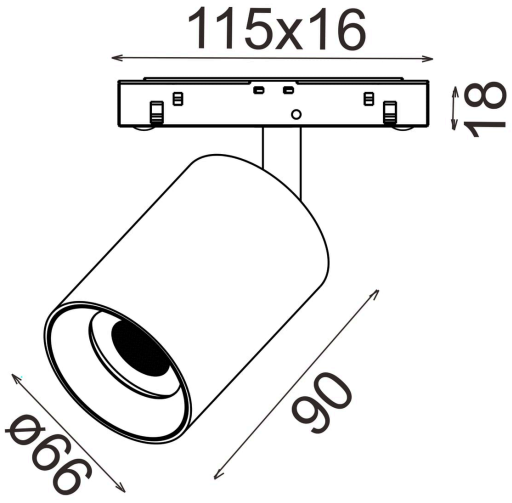
Spotlight for the 23 mm magnetic track. 10 or 18 W. Beam angles 15° to 36°, by model. 2700, 3000, 4000 K. 97 CRI.

- LED source: Citizen
- UGR <19

Power **10 W, 18 W**	Voltage **48 V**	Luminous flux **900 lm, 1600 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 18°, 24°, 36°**
IP rating **IP20**	Certifications **CE, RoHS**	Mounting **Magnetic track**
Control **DALI, 0-10V, Bluetooth, Casambi**	Finishes **White, Black, Grey**	

Dimensions





Models

Code	Version	Power	Voltage	Flux	CRI	Size	Beam
CX-8132	Short arm	10 W	48 V	900 lm	97 CRI	Ø50 × 70 mm	18° 24° 36°
CX-9132	Long arm	10 W	48 V	900 lm	97 CRI	Ø50 × 70 mm	18° 24° 36°
CX-8133	Short arm	18 W	48 V	1600 lm	97 CRI	Ø66 × 90 mm	15° 24° 36°
CX-9133	Long arm	18 W	48 V	1600 lm	97 CRI	Ø66 × 90 mm	15° 24° 36°

Finishes


Black

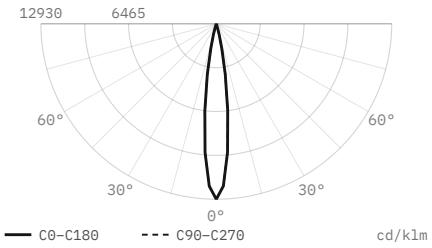

White

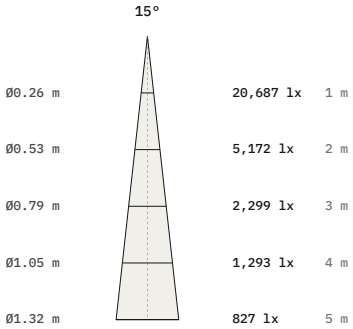

Grey

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CX-8133, 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.

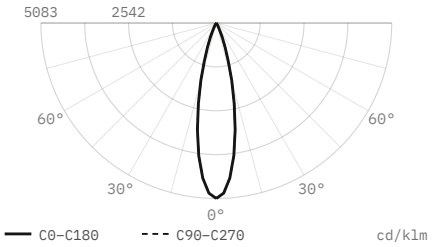
CX-8133, 18 W, 15° beam

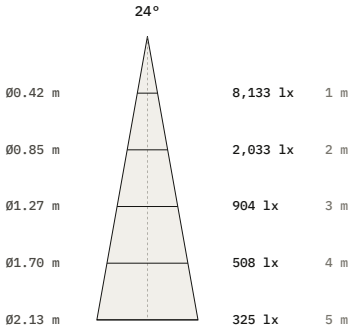




Luminous flux	1,600 lm
Efficacy	89 lm/W
Peak intensity	20,687 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø66 × 90 mm
Data	Calculated from catalogue data

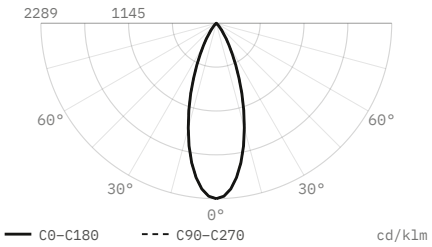
CX-8133, 18 W, 24° beam

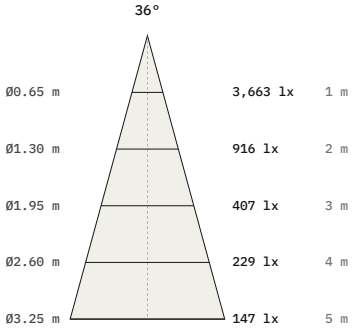




Luminous flux	1,600 lm
Efficacy	89 lm/W
Peak intensity	8,133 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø66 × 90 mm
Data	Calculated from catalogue data

CX-8133, 18 W, 36° beam





Luminous flux	1,600 lm
Efficacy	89 lm/W
Peak intensity	3,663 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	Ø66 × 90 mm
Data	Calculated from catalogue data

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Technical data may change without notice.