Chandel-Track 13 mm system

D50AR

Chandel-Track spotlight



Spotlight for the Chandel-Track 48 V track system.
12 W. 105° beam. 2700, 3000, 4000, 5000 K. 97 CRI.

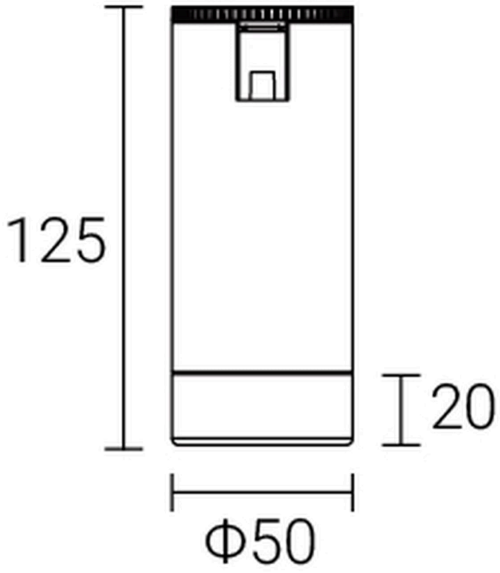
- LED source: Citizen

Power	Voltage	Colour temperature
12 W	48 V DC	2700 K, 3000 K, 4000 K, 5000 K
CRI	**Beam angles**	**Mounting**
97 CRI	105°	Magnetic track

Finishes

Black, Nickel, Gold

Dimensions



Models

Code	Power	Voltage	CRI	Size	Beam
CT13-D50AR	12 W	48 V DC	97 CRI	Ø50 × 125 mm, diffuser 20 mm	105°

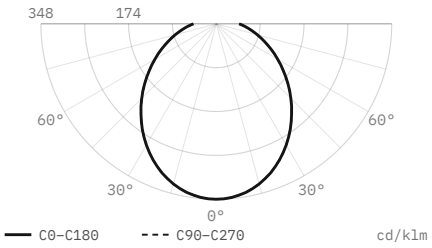
Finishes

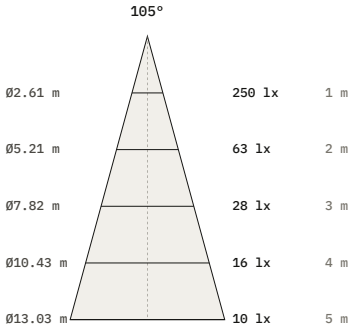


Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for CT13-D50AR, 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.

CT13-D50AR, 12 W, 105° beam





Luminous flux	**720 lm**
Efficacy	**60 lm/W**
Peak intensity	**250 cd, 348 cd/klm**
Beam angle (50%)	**105°**
Cut-off angle (2.5%)	**90°**
Flux 0–30° / 30–60° / 60–90°	**26.2 / 46.7 / 27.1 %**
Size	**Ø50 × 125 mm**
Data	**Estimated from catalogue data**

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.