

Recessed

DEEP-RE-1001

Recessed spotlight



Recessed spotlight. 10 or 15 W. Three beam angles, 24° to 60°. 2700, 3000, 4000 K. IP20/44. 97 CRI.

- Ceiling cut-out Ø60 / Ø70 mm
- LED source: Citizen

Power 10 W, 15 W	Voltage 36 V	Colour temperature 2700 K, 3000 K, 4000 K
CRI 97 CRI	Beam angles 24°, 36°, 60°	IP rating IP20/44
Mounting Recessed	Control On/Off, Triac	Finishes Black

Dimensions

10W



15W



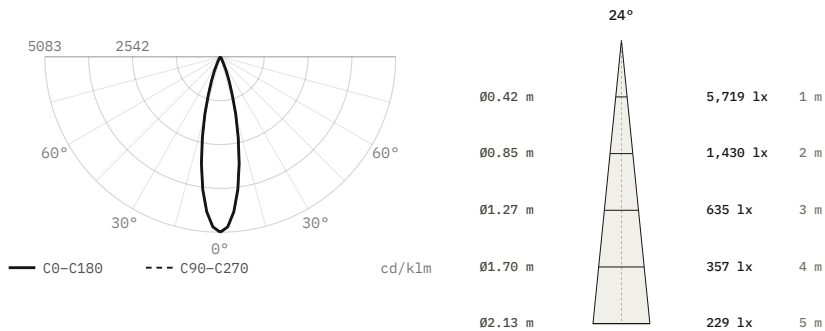
Models

Code	Version	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
DEEP-RE-1001	Re-Deep (recessed)	10 W	36 V	97 CRI	Ø67 × 77 mm	Ø60 mm	24° 36° 60°	200 mA
DEEP-RE-1501	Re-Deep (recessed)	15 W	36 V	97 CRI	Ø78 × 87 mm	Ø70 mm	24° 36° 60°	350 mA

Photometry

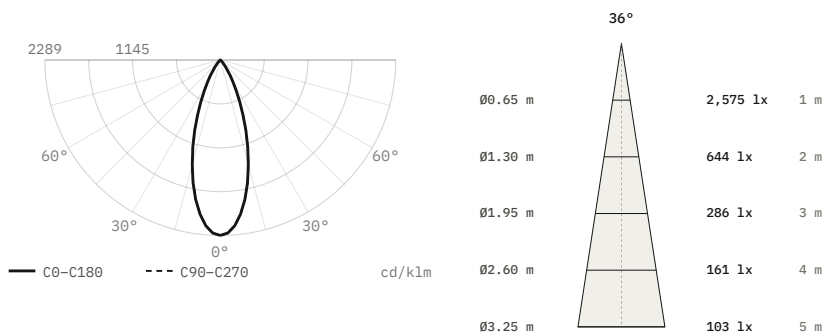
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DEEP-RE-1501, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DEEP-RE-1501, 15 W, 24° beam



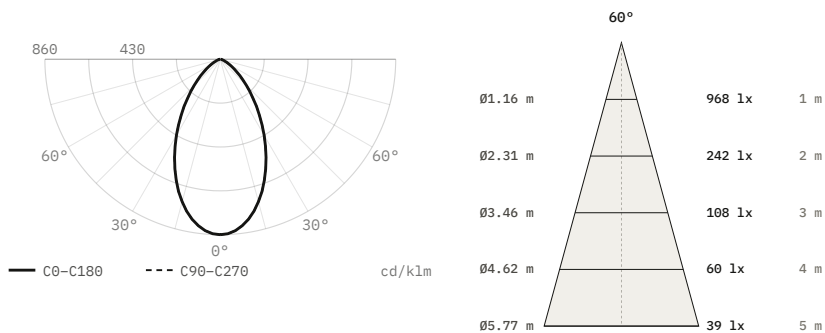
Luminous flux	1,125 lm
Efficacy	75 lm/W
Peak intensity	5,719 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø78 × 87 mm
Data	Estimated from catalogue data

DEEP-RE-1501, 15 W, 36° beam



Luminous flux	1,125 lm
Efficacy	75 lm/W
Peak intensity	2,575 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	Ø78 × 87 mm
Data	Estimated from catalogue data

DEEP-RE-1501, 15 W, 60° beam



Luminous flux	1,125 lm
Efficacy	75 lm/W
Peak intensity	968 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	Ø78 × 87 mm
Data	Estimated from catalogue data

