

Recessed

Grill DL0050

Recessed spotlight



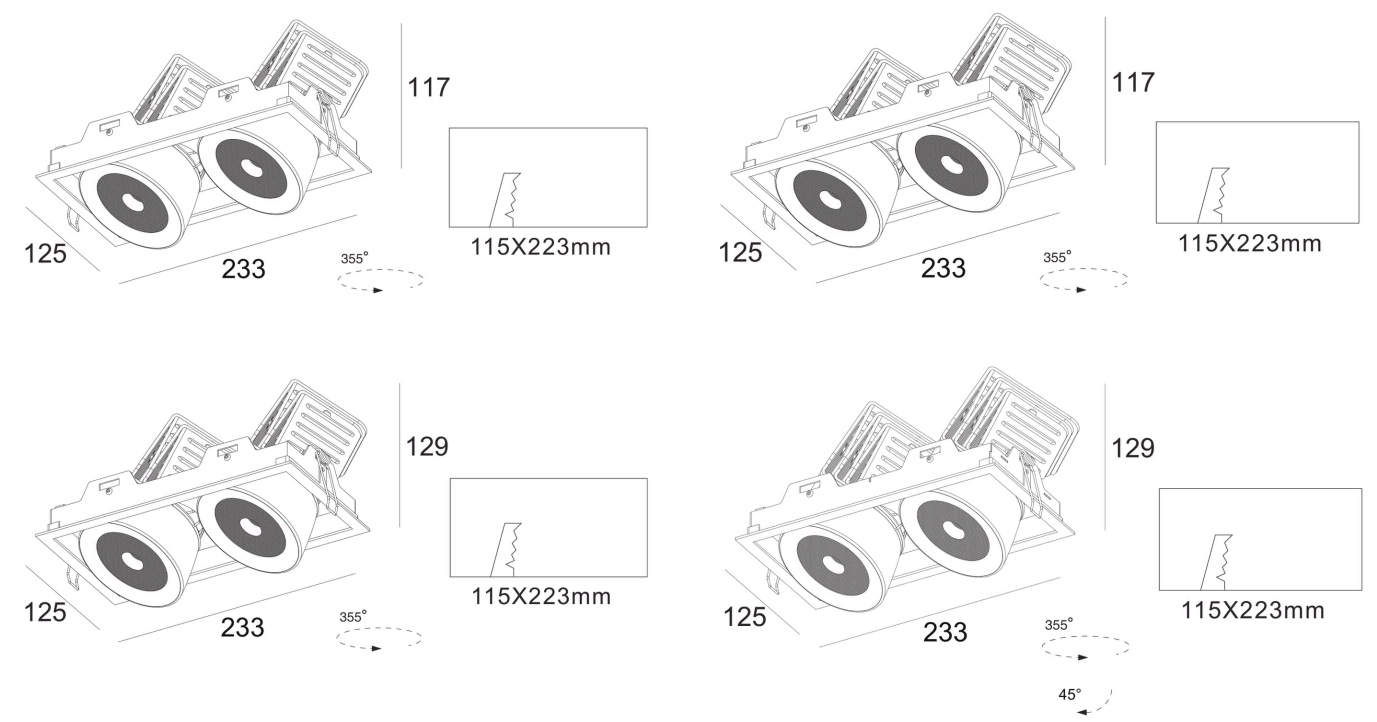
Recessed spotlight. 26, 36, 52 or 66 W. Three beam angles, 15° to 36°. 2700, 3000, 4000 K. 97 CRI.

— Ceiling cut-out Ø115 mm

— LED source: Citizen

Power	Voltage	Luminous flux
26 W, 36 W, 52 W, 66 W	2 × max 37 V	2600–6600 lm
Colour temperature	CRI	Beam angles
2700 K, 3000 K, 4000 K	97 CRI	15°, 24°, 36°
IP rating	Certifications	Mounting
IP20	CE	Recessed
Control		
DALI, 0-10V		

Dimensions



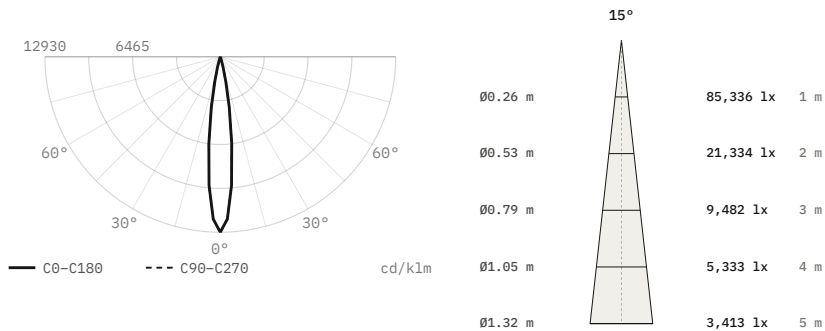
Models

Code	Version	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL0050	2 heads	26 W	2 × max 37 V	2 × 1300 lm	97 CRI	125 × 233 x H117 mm	Ø115 mm	15° 24° 36°	350 mA
DL0051	2 heads	36 W	2 × max 37 V	2 × 1800 lm	97 CRI	125 × 233 x H117 mm	Ø115 mm	15° 24° 36°	500 mA
DL0052	2 heads	52 W	2 × max 37 V	2 × 2600 lm	97 CRI	125 × 233 x H129 mm	Ø115 mm	15° 24° 36°	700 mA
DL0053	2 heads	66 W	2 × max 37 V	2 × 3300 lm	97 CRI	125 × 233 x H129 mm	Ø115 mm	15° 24° 36°	900 mA

Photometry

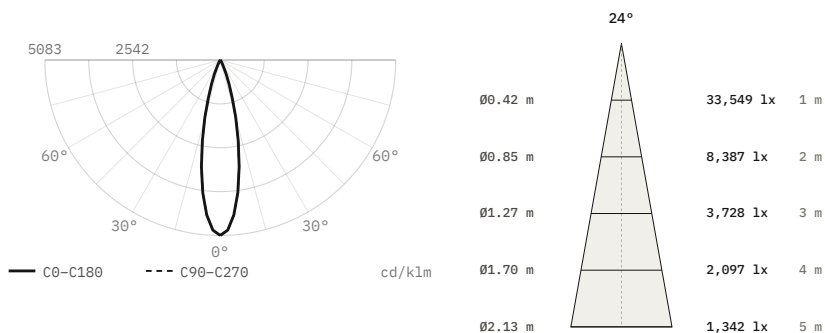
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL0053, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

DL0053, 66 W, 15° beam



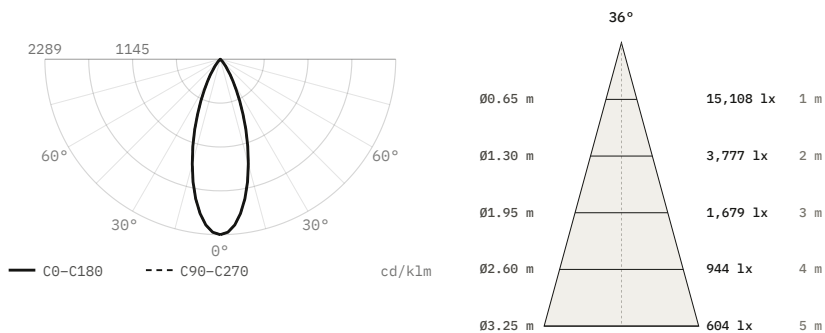
Luminous flux	6,600 lm
Efficacy	100 lm/W
Peak intensity	85,336 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	233 × 125 × 129 mm
Data	Calculated from catalogue data

DL0053, 66 W, 24° beam



Luminous flux	6,600 lm
Efficacy	100 lm/W
Peak intensity	33,549 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	233 × 125 × 129 mm
Data	Calculated from catalogue data

DL0053, 66 W, 36° beam



Luminous flux	6,600 lm
Efficacy	100 lm/W
Peak intensity	15,108 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	233 × 125 × 129 mm
Data	Calculated from catalogue data

