Downlights

# Maxi DL1327

Recessed spotlight



Recessed spotlight. 7 or 10 W. Four beam angles, 15° to 50°. 2700, 3000, 4000, 5000, 5700, 6500 K. 97 CRI.

- Ceiling cut-out Ø55 mm
- LED source: Citizen

| | | |
|---|---|---|
| Power<br>**7 W, 10 W** | Luminous flux<br>**630 lm, 820 lm** | Colour temperature<br>**2700 K, 3000 K, 4000 K, 5000 K, 5700 K, 6500 K** |
| CRI<br>**97 CRI** | Beam angles<br>**15°, 24°, 36°, 50°** | IP rating<br>**IP20** |
| Certifications<br>**CE** | Mounting<br>**Recessed** | Finishes<br>**Black** |

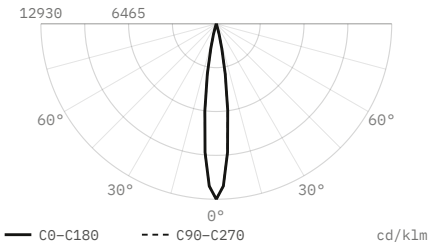
# Models

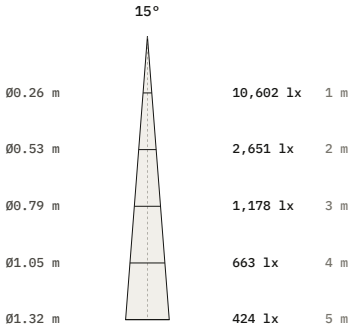
| Code | Power | Flux | CRI | Size | Cut-out | Beam | Notes |
|---|---|---|---|---|---|---|---|
| **DL1327** | 7 W | 630 lm | 97 CRI | 50 × 50 x H100 mm (trimless plate 105 × 54 mm) | Ø55 mm | 15° 24° 36° 50° | 180 / 250 mA |
| **DL1327** | 10 W | 820 lm | 97 CRI | 50 × 50 x H100 mm (trimless plate 105 × 54 mm) | Ø55 mm | 15° 24° 36° 50° | 180 / 250 mA |

# Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1327, 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.

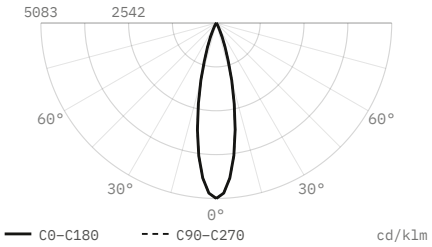
## DL1327, 10 W, 15° beam

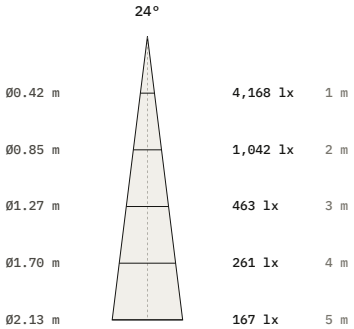



| | |
|---|---|
| Luminous flux | 820 lm |
| Efficacy | 82 lm/W |
| Peak intensity | 10,602 cd, 12,930 cd/klm |
| Beam angle (50%) | 15° |
| Field angle (10%) | 27.3° |
| Cut-off angle (2.5%) | 17° |
| Flux 0–30° / 30–60° / 60–90° | 100 / 0 / 0 % |
| Size | 50 × 50 × 100 mm |
| Data | Calculated from catalogue data |

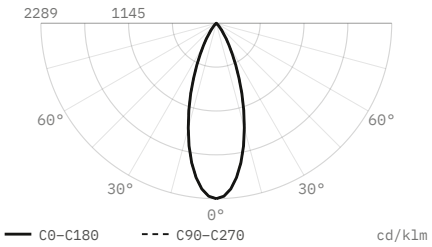
## DL1327, 10 W, 24° beam

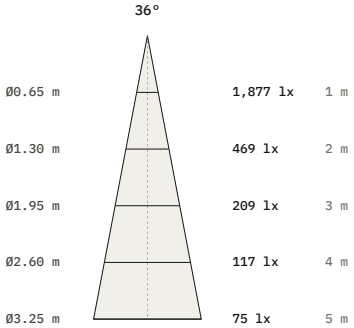



| | |
|---|---|
| Luminous flux | 820 lm |
| Efficacy | 82 lm/W |
| Peak intensity | 4,168 cd, 5,083 cd/klm |
| Beam angle (50%) | 24° |
| Field angle (10%) | 43.7° |
| Cut-off angle (2.5%) | 27.5° |
| Flux 0–30° / 30–60° / 60–90° | 98.7 / 1.3 / 0 % |
| Size | 50 × 50 × 100 mm |
| Data | Calculated from catalogue data |

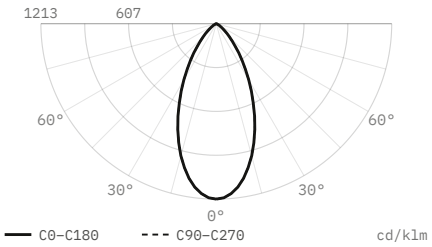
## DL1327, 10 W, 36° beam

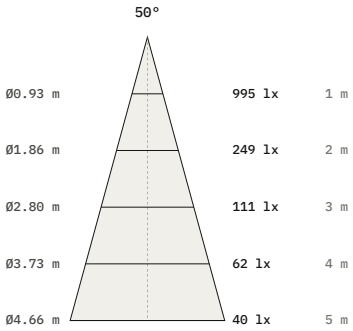



| | |
|---|---|
| Luminous flux | 820 lm |
| Efficacy | 82 lm/W |
| Peak intensity | 1,877 cd, 2,289 cd/klm |
| Beam angle (50%) | 36° |
| Field angle (10%) | 65.6° |
| Cut-off angle (2.5%) | 41.5° |
| Flux 0–30° / 30–60° / 60–90° | 86.1 / 13.9 / 0 % |
| Size | 50 × 50 × 100 mm |
| Data | Calculated from catalogue data |

## DL1327, 10 W, 50° beam




| | |
|---|---|
| Luminous flux | 820 lm |
| Efficacy | 82 lm/W |
| Peak intensity | 995 cd, 1,213 cd/klm |
| Beam angle (50%) | 50° |
| Field angle (10%) | 91.1° |
| Cut-off angle (2.5%) | 57.5° |
| Flux 0–30° / 30–60° / 60–90° | 64.8 / 33.6 / 1.5 % |
| Size | 50 × 50 × 100 mm |
| Data | Calculated from catalogue data |

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Technical data may change without notice.