

Recessed

# Moon DL1175

Recessed spotlight

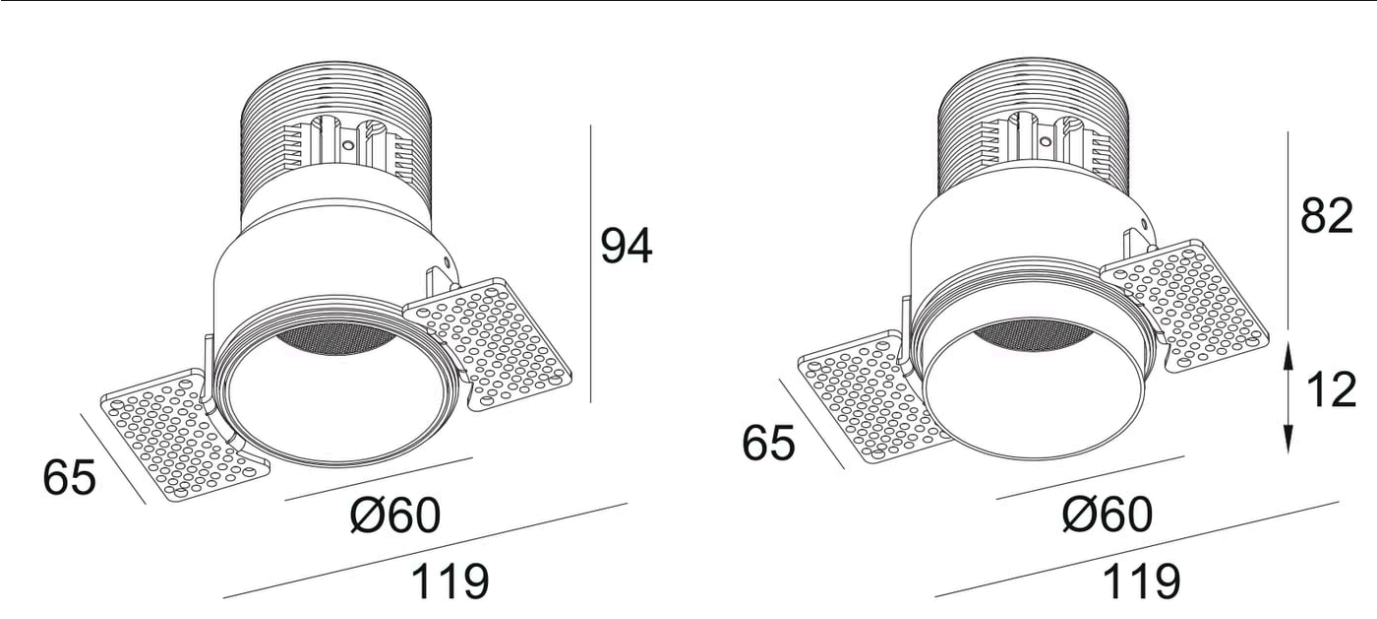


Recessed spotlight. 10 or 13 W. Four beam angles, 15° to 55°. 2700, 3000, 4000 K. 97 CRI.

- Ceiling cut-out Ø75 mm
- LED source: Citizen

|                                              |                               |                                   |
|----------------------------------------------|-------------------------------|-----------------------------------|
| Power<br>10 W, 13 W                          | Voltage<br>max 19 V, max 37 V | Luminous flux<br>960 lm, 1180 lm  |
| Colour temperature<br>2700 K, 3000 K, 4000 K | CRI<br>97 CRI                 | Beam angles<br>15°, 24°, 36°, 55° |
| IP rating<br>IP20                            | Certifications<br>CE          | Mounting<br>Recessed              |
| Finishes<br>White                            |                               |                                   |

Dimensions



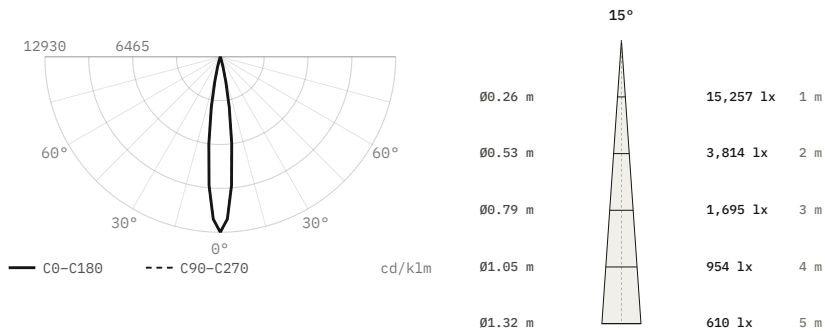
Models

| Code   | Version  | Power | Voltage  | Flux    | CRI    | Size         | Cut-out | Beam            | Notes  |
|--------|----------|-------|----------|---------|--------|--------------|---------|-----------------|--------|
| DL1175 | Trimless | 10 W  | max 19 V | 960 lm  | 97 CRI | Ø60 x H94 mm | Ø75 mm  | 15° 24° 36° 55° | 500 mA |
| DL1371 | Trimless | 13 W  | max 37 V | 1180 lm | 97 CRI | Ø60 x H94 mm | Ø75 mm  | 15° 24° 36° 55° | 350 mA |

# Photometry

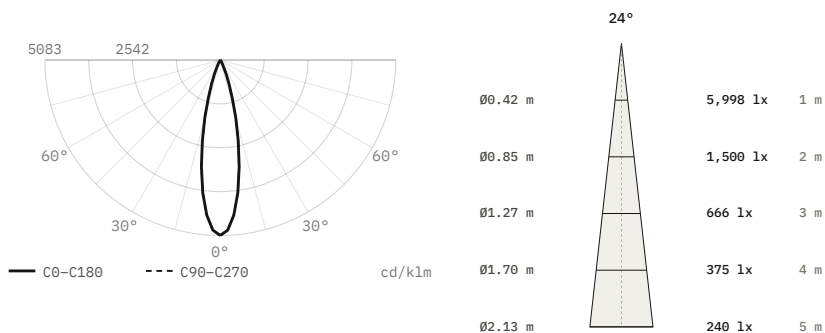
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1371, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

## DL1371, 13 W, 15° beam



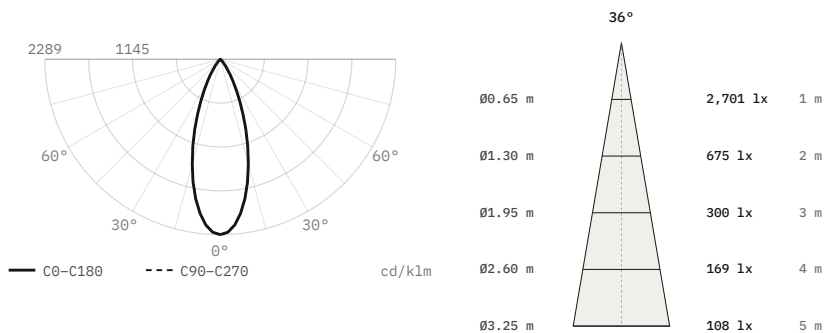
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 1,180 lm                       |
| Efficacy                     | 91 lm/W                        |
| Peak intensity               | 15,257 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                         | Ø60 × 94 mm                    |
| Data                         | Calculated from catalogue data |

## DL1371, 13 W, 24° beam



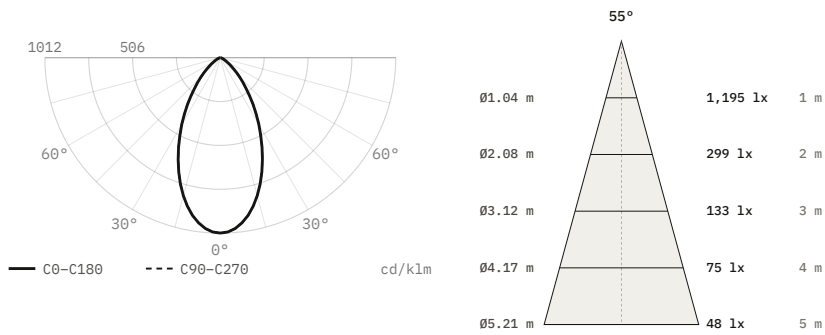
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 1,180 lm                       |
| Efficacy                     | 91 lm/W                        |
| Peak intensity               | 5,998 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                         | Ø60 × 94 mm                    |
| Data                         | Calculated from catalogue data |

## DL1371, 13 W, 36° beam



|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 1,180 lm                       |
| Efficacy                     | 91 lm/W                        |
| Peak intensity               | 2,701 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                         | Ø60 × 94 mm                    |
| Data                         | Calculated from catalogue data |

DL1371, 13 W, 55° beam



|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 1,180 lm                       |
| Efficacy                     | 91 lm/W                        |
| Peak intensity               | 1,195 cd, 1,012 cd/klm         |
| Beam angle (50%)             | 55°                            |
| Field angle (10%)            | 100.2°                         |
| Cut-off angle (2.5%)         | 63°                            |
| Flux 0-30° / 30-60° / 60-90° | 58.2 / 38.8 / 3 %              |
| Size                         | Ø60 × 94 mm                    |
| Data                         | Calculated from catalogue data |