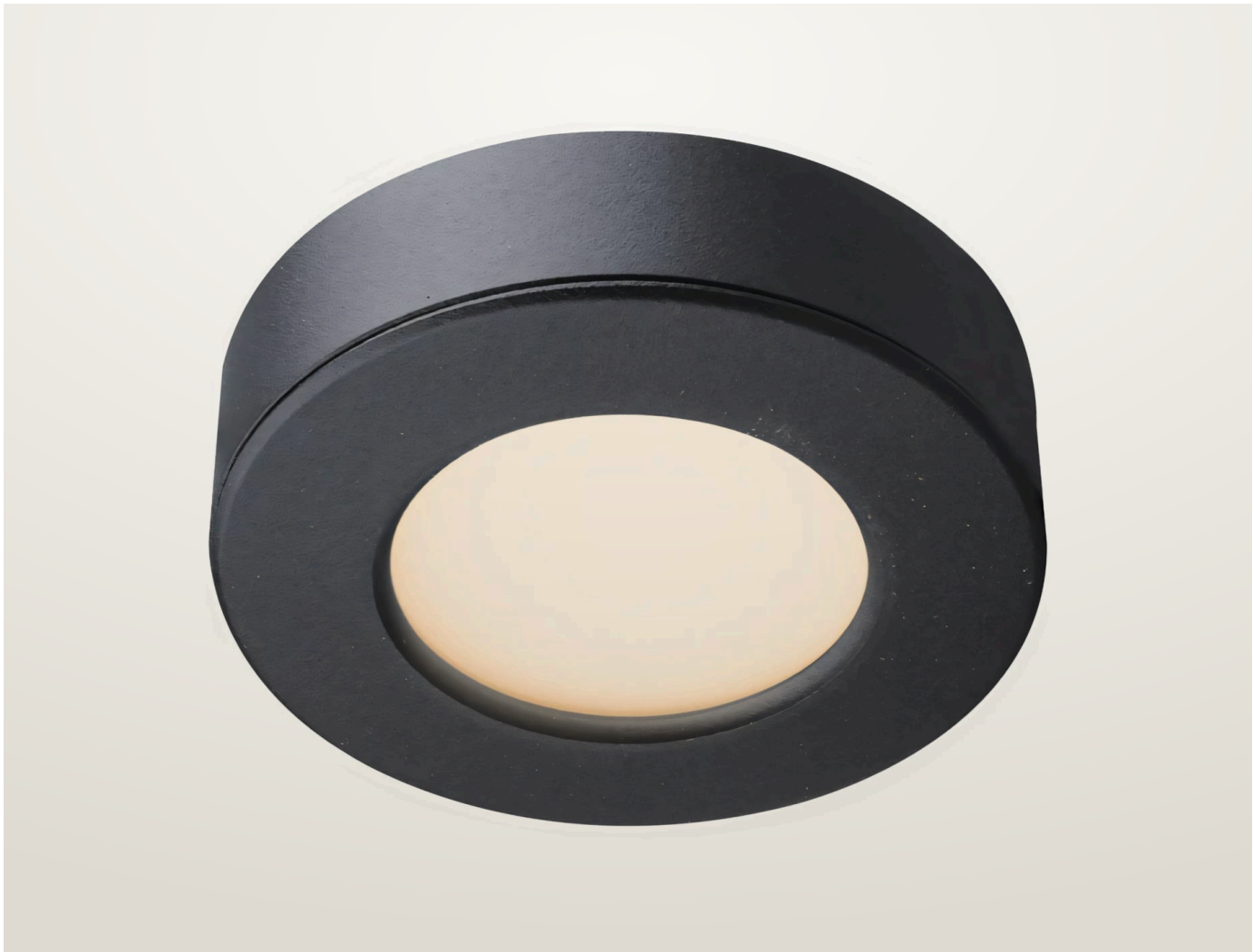


Recessed

# Dot DL1217

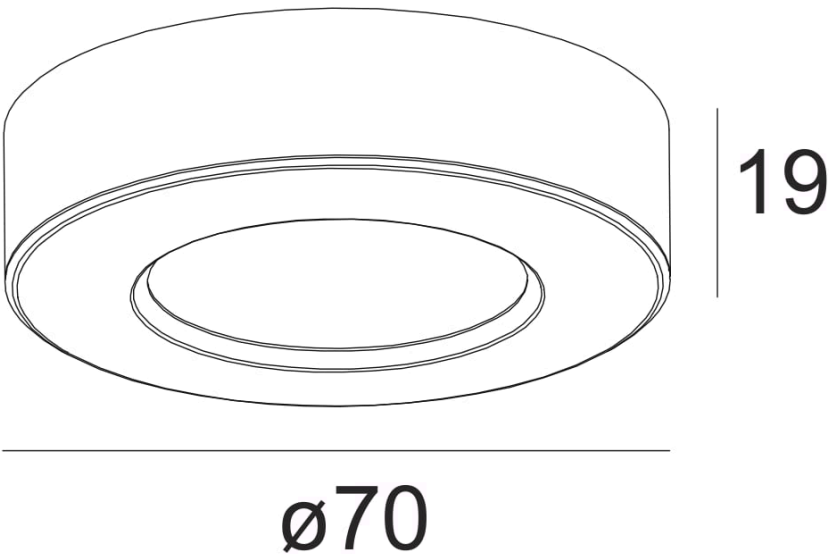
Recessed spotlight



Recessed spotlight. 3 W. Six beam angles, 15° to 60°. — LED source: Citizen  
2700, 3000, 4000 K. 97 CRI.

|                                              |                      |                                             |
|----------------------------------------------|----------------------|---------------------------------------------|
| Power<br>3 W                                 | Voltage<br>max 10 V  | Luminous flux<br>260 lm                     |
| Colour temperature<br>2700 K, 3000 K, 4000 K | CRI<br>97 CRI        | Beam angles<br>15°, 24°, 36°, 50°, 55°, 60° |
| IP rating<br>IP20                            | Certifications<br>CE | Mounting<br>Recessed, Surface               |
| Finishes<br>White, Black                     |                      |                                             |

Dimensions



Models

| Code   | Power | Voltage  | Flux   | CRI    | Size        | Beam                    | Notes  |
|--------|-------|----------|--------|--------|-------------|-------------------------|--------|
| DL1217 | 3 W   | max 10 V | 260 lm | 97 CRI | Ø70 × 19 mm | 15° 24° 36° 50° 55° 60° | 350 mA |

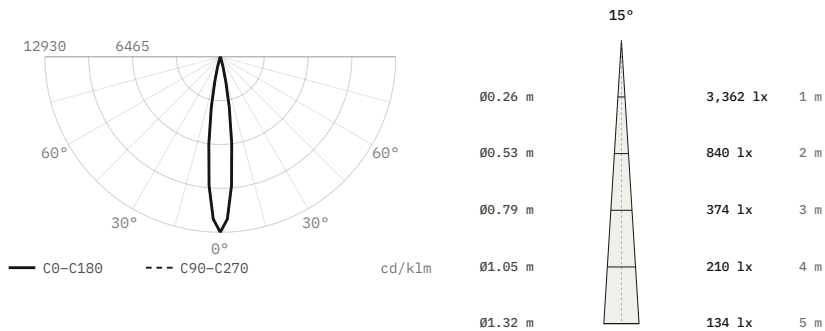
Finishes



# Photometry

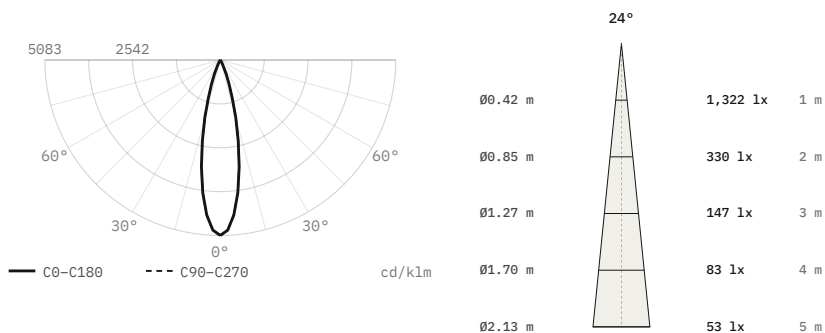
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1217, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

## DL1217, 3 W, 15° beam



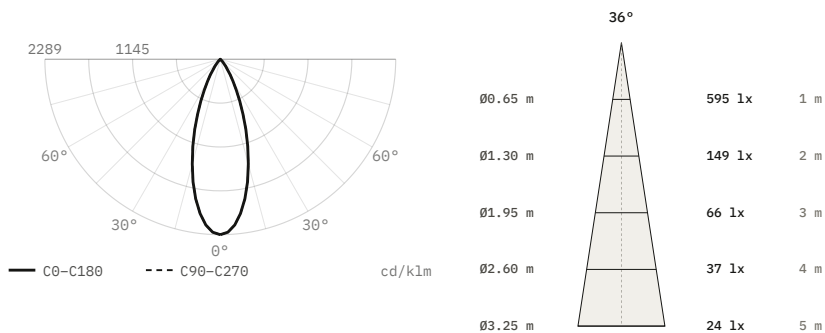
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 3,362 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |

## DL1217, 3 W, 24° beam



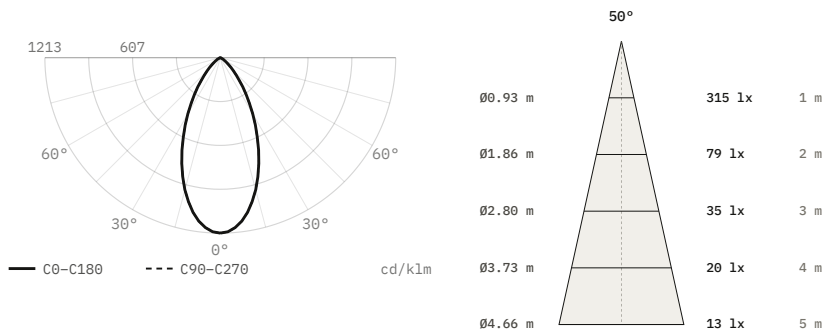
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 1,322 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |

## DL1217, 3 W, 36° beam



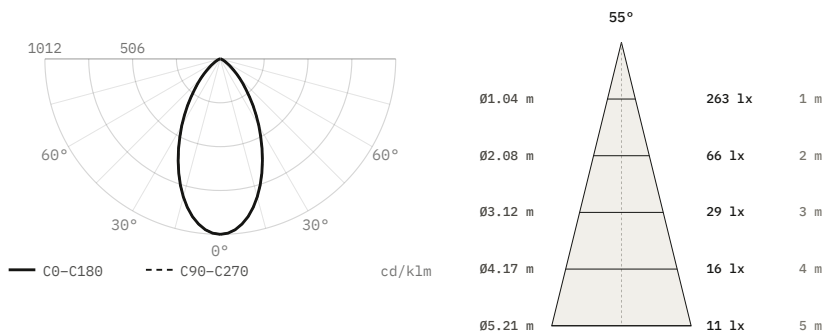
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 595 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |

DL1217, 3 W, 50° beam



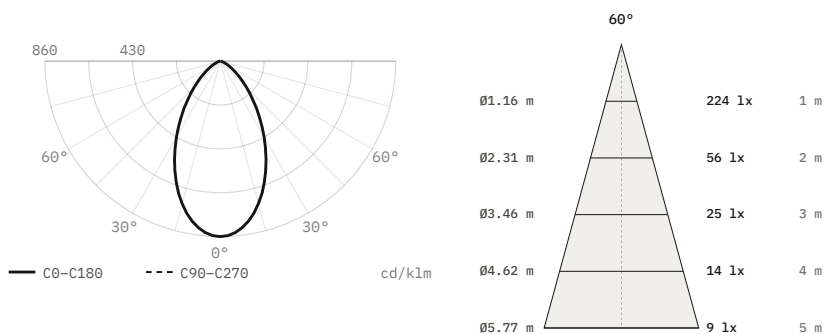
|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 315 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |

DL1217, 3 W, 55° beam



|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 263 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |

DL1217, 3 W, 60° beam



|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 260 lm                         |
| Efficacy                     | 87 lm/W                        |
| Peak intensity               | 224 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                         | Ø70 × 19 mm                    |
| Data                         | Calculated from catalogue data |