

Slim 15 mm system

# Cone Pendant CL-B

Slim 15 mm surface luminaire

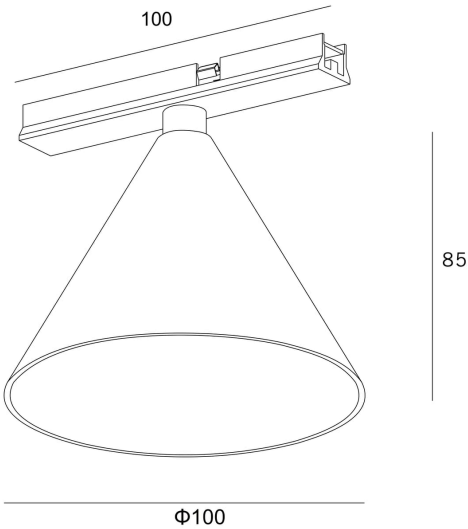


Surface luminaire for the Slim 15 mm magnetic track.  
7 W. Three beam angles, 24° to 50°. 3000, 4000,  
5000 K. 97 CRI.

— LED source: Citizen

|                                       |                                                |                                              |
|---------------------------------------|------------------------------------------------|----------------------------------------------|
| Power<br>7 W                          | Voltage<br>48 V DC                             | Colour temperature<br>3000 K, 4000 K, 5000 K |
| CRI<br>97 CRI                         | Beam angles<br>24°, 36°, 50°                   | Mounting<br>Magnetic track                   |
| Control<br>Casambi, Tuya, DALI, 0-10V | Finishes<br>White, Black, Silver, Nickel, Gold |                                              |

Dimensions



Models

| Code     | Power | Voltage | CRI    | Size               | Beam        |
|----------|-------|---------|--------|--------------------|-------------|
| M15-CL-B | 7 W   | 48 V DC | 97 CRI | Ø100 × 85 × 100 mm | 24° 36° 50° |

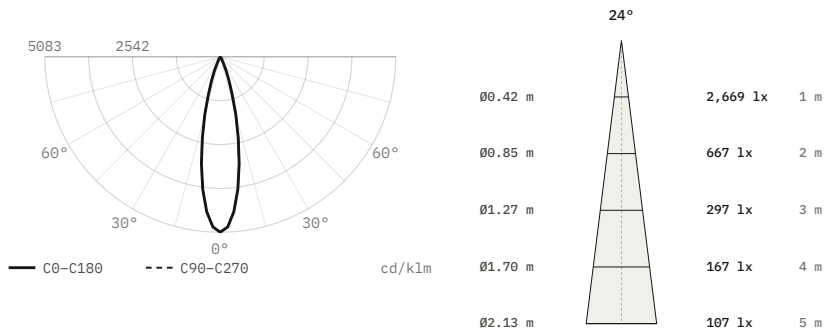
Finishes



# Photometry

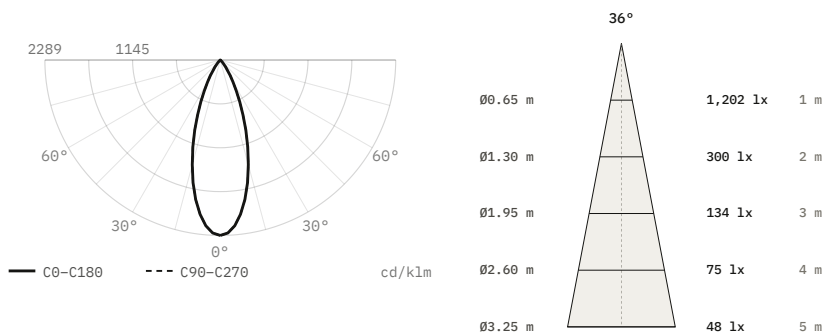
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for M15-CL-B, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

## M15-CL-B, 7 W, 24° beam



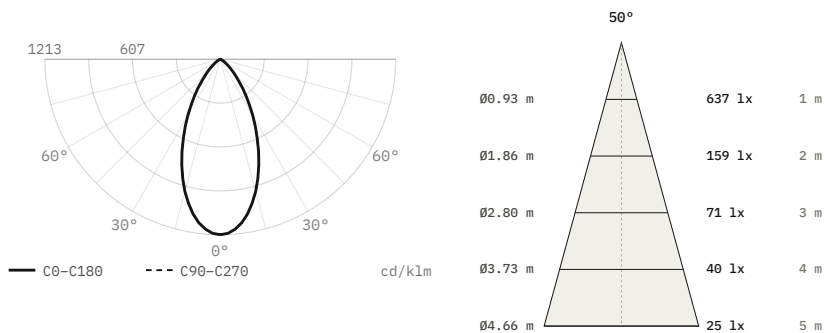
|                              |                               |
|------------------------------|-------------------------------|
| Luminous flux                | 525 lm                        |
| Efficacy                     | 75 lm/W                       |
| Peak intensity               | 2,669 cd, 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                         | Ø100 × 85 mm                  |
| Data                         | Estimated from catalogue data |

## M15-CL-B, 7 W, 36° beam



|                              |                               |
|------------------------------|-------------------------------|
| Luminous flux                | 525 lm                        |
| Efficacy                     | 75 lm/W                       |
| Peak intensity               | 1,202 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                         | Ø100 × 85 mm                  |
| Data                         | Estimated from catalogue data |

## M15-CL-B, 7 W, 50° beam



|                              |                               |
|------------------------------|-------------------------------|
| Luminous flux                | 525 lm                        |
| Efficacy                     | 75 lm/W                       |
| Peak intensity               | 637 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                         | Ø100 × 85 mm                  |
| Data                         | Estimated from catalogue data |

