

Linear

# CSP CCT

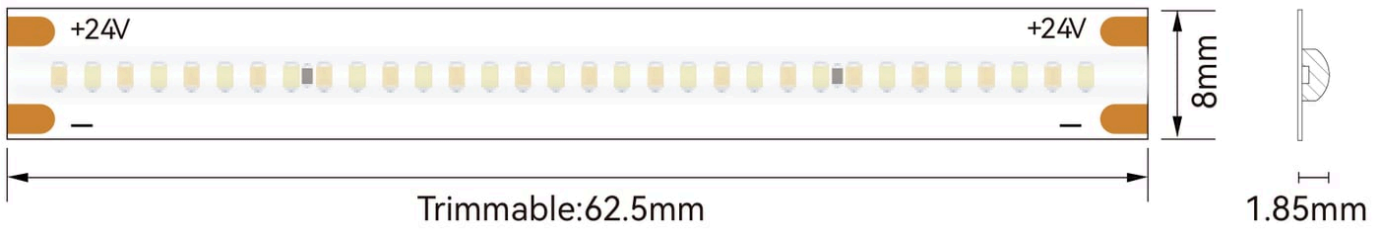
Linear luminaire



Linear luminaire. 8 W. 148.8° beam. 2700, 6500 K. 97 CRI. — LED source: Citizen

|                                      |                                     |                                                              |
|--------------------------------------|-------------------------------------|--------------------------------------------------------------|
| Power<br>8 W                         | Voltage<br>24 V                     | Luminous flux<br>780 / m (2700K row); 800 / m (6500K row) lm |
| Colour temperature<br>2700 K, 6500 K | CRI<br>97 CRI                       | Beam angles<br>148.8°                                        |
| IP rating<br>IP20                    | Certifications<br>CE, RoHS, UL, ErP | Mounting<br>Recessed, Surface                                |
| Finishes<br>Black                    |                                     |                                                              |

Dimensions

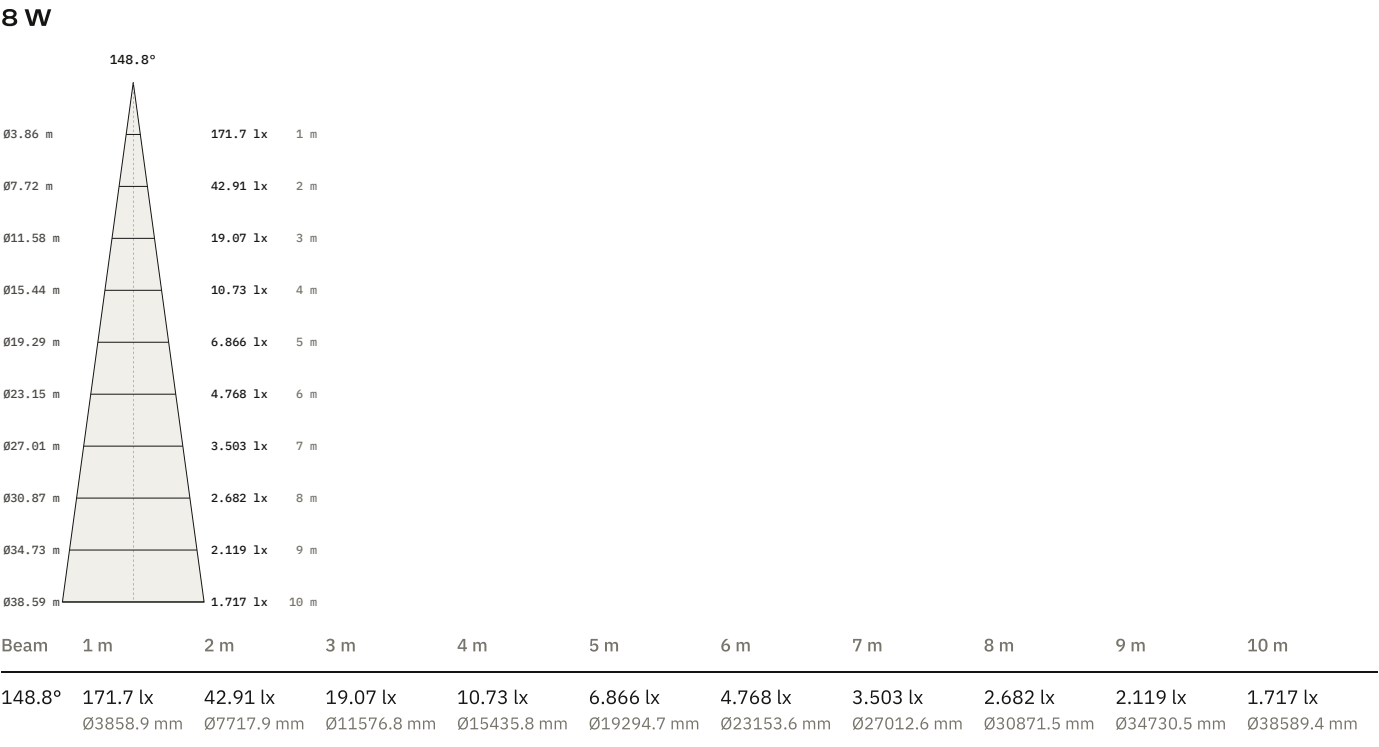


Models

| Code                 | Version                             | Power | Voltage | Flux                                        | CRI    | Size                                              | Beam   | Notes           |
|----------------------|-------------------------------------|-------|---------|---------------------------------------------|--------|---------------------------------------------------|--------|-----------------|
| OL-WINF24512T00-8A19 | 8 W, tunable white, 512 LED/m, IP20 | 8 W   | 24 V    | 780 / m (2700K row); 800 / m (6500K row) lm | 97 CRI | W8 x T1.85 mm (PCB width 8 mm, thickness 1.85 mm) | 148.8° | Power per metre |

Photometric data

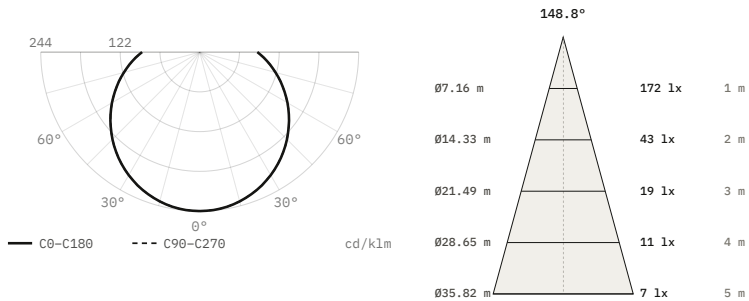
Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.



# Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for OL-WINF24512T00-8A19, 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.

## OL-WINF24512T00-8A19, 8 W, 148.8° beam



|                              |                                |
|------------------------------|--------------------------------|
| Luminous flux                | 703 lm                         |
| Efficacy                     | 88 lm/W                        |
| Peak intensity               | 172 cd, 244 cd/klm             |
| Beam angle (50%)             | 148.8°                         |
| Cut-off angle (2.5%)         | 90°                            |
| Flux 0–30° / 30–60° / 60–90° | 19.4 / 42.7 / 37.8 %           |
| Size                         | 8 × 0 mm                       |
| Data                         | Calculated from catalogue data |

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Technical data may change without notice.