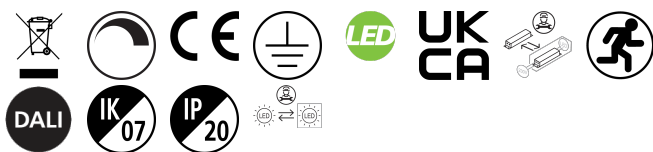


Optix Linear Surface 1200 Direct-Indirect  
*OPTIX LINEAR SURFACE 1200 D/I 4000K ALU DALI EM*  
2023812



PRODUCT OVERVIEW

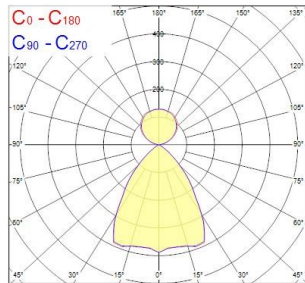
|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Product name                    | OPTIX LINEAR SURFACE 1200 D/I 4000K ALU DALI EM |
| Technology                      | LED (3 SDCM)                                    |
| Cap/Base                        | N/A                                             |
| Housing                         | Steel                                           |
| Mount                           | Suspended                                       |
| Fixture rating                  | Enclosed                                        |
| Warranty                        | 5 years                                         |
| Fixture luminous flux (lm)      | 4500                                            |
| Luminaire efficacy (lm/W)       | 132                                             |
| Colour temperature (K)          | 4000                                            |
| Light colour                    | Neutral White                                   |
| CRI (Ra)                        | 80                                              |
| Colour Variation Initial (SDCM) | SDCM3                                           |
| Glare control                   | < 16                                            |
| Photobiological Risk Group      | RG1                                             |
| Luminous flux (emergency) (lm)  | 85                                              |
| Total power consumption (W)     | 34                                              |
| Electrical protection           | Class I                                         |
| Control gear type               | LED driver constant current                     |
| LED Flickering Rate             | Ultra low (5% or less)                          |
| Housing colour                  | RAL 9016 - Traffic white / Bezel                |
| IP rating                       | IP20                                            |
| IK rating                       | IK07                                            |
| Product EAN number              | 5025768238125                                   |

PHOTOMETRY

## Optix Linear Surface 1200 Direct-Indirect

### OPTIX LINEAR SURFACE 1200 D/I 4000K ALU DALI EM

#### 2023812

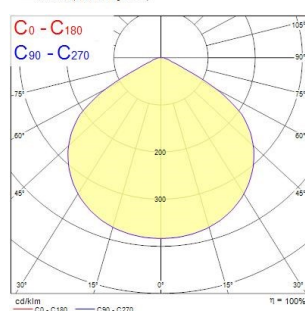


| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|------------------|
| 0.5          | 1.51              | 122              |
| 1.0          | 3.01              | 31               |
| 1.5          | 4.52              | 14               |
| 2.0          | 6.02              | 8                |
| 2.5          | 7.53              | 5                |
| 3.0          | 9.03              | 3                |

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 112.8°)  
 — C90 - C270 (Half beam angle: 56.4°)

| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|------------------|
| 0.5          | 0.75              | 968              |
| 1.0          | 1.50              | 242              |
| 1.5          | 2.25              | 105              |
| 2.0          | 3.00              | 52               |
| 2.5          | 3.75              | 30               |
| 3.0          | 4.50              | 18               |

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 75.9°)  
 — C90 - C270 (Half beam angle: 37.9°)



## TECHNICAL DRAWINGS

