

### Features

• OPTIX SURFACE 1200x200 2 LINE D/I 4000K ALU EM is a high efficacy low glare luminaire for office and education applications. Direct / Indirect lighting with 80% downlight and 20% uplight ratio for ceiling suspended mounting. Size: 1129x200x45mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. Constant current driver. 3hr maintained emergency version. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 4100lm. Power consumption 32W. Luminaire efficacy 128lm/W. Lifespan: 60,000 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C.

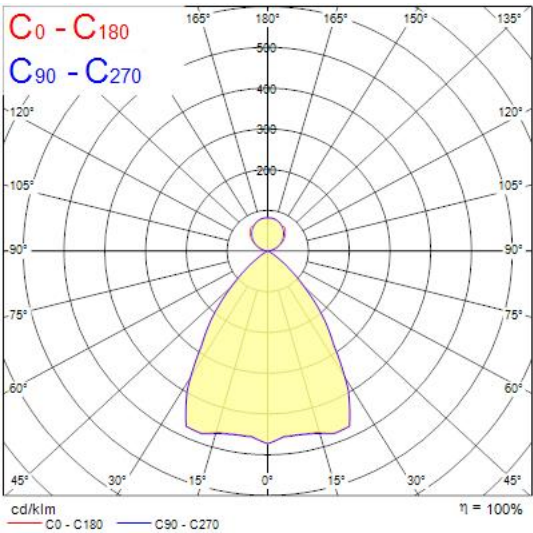
### Product Overview

|                                 |  |
|---------------------------------|--|
| Product name                    | OPTIX SURFACE 1200x200 2 LINE D/I 4000K ALU EM |
| Technology                      | LED (3 SDCM)                                   |
| Cap/Base                        | N/A  |
| Housing                         | Steel  |
| Mount                           | Suspended                                      |
| Fixture rating                  | Enclosed                                       |
| Fixture luminous flux (lm)      | 4100   |
| Luminaire efficacy (lm/W)       | 128  |
| Colour temperature (K)          | 4000   |
| Light colour                    | Neutral White                                  |
| CRI (Ra)                        | 80   |
| Colour Variation Initial (SDCM) | 3  |
| Glare control                   | < 16   |
| Photobiological Risk Group      | RG0  |

## OPTIX SURFACE 1200x200 2 LINE D/I 4000K ALU EM 2023727

|                                |                                  |
|--------------------------------|----------------------------------|
| Luminous flux (emergency) (lm) | 85                               |
| Total power consumption (W)    | 32                               |
| 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             | 5025768237272                    |
| Warranty                       | 5 years                          |

### Photometry



### Technical drawings

