



### Features

- OPTIX SURFACE 1200 MPO D/I 4000K EM is a high efficacy low glare suspended LED Linear luminaire with Micro Prismatic diffuser, with direct/indirect light distribution, luminaire dimensions: 1200x200x50mm, Sylvania White body colour (RAL9016), IP20, IK07, Constant current driver, 3hr maintained emergency version, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 4900lm luminous flux, 60/40 D/I light distribution ratio, 39W power consumption, 125lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<17, Luminance at 65° < 3000 cd/m2, lifespan: 58,000 hours L90B10, photobiological safety risk group 1. Electrical protection Class I.

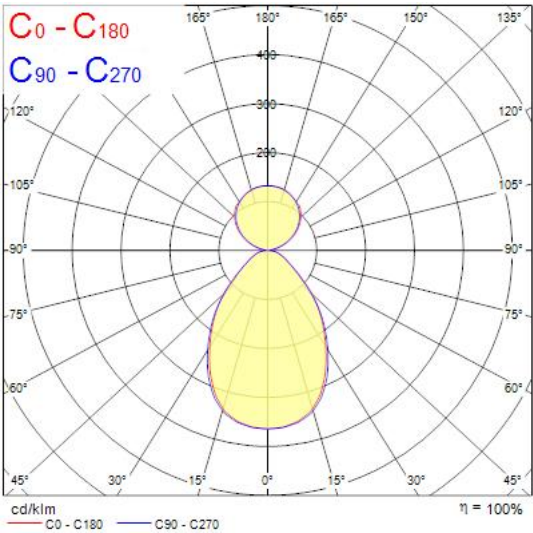
### Product Overview

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | OPTIX SURFACE 1200 MPO D/I 4000K EM |
| Technology                      | LED (3 SDCM)                        |
| Cap/Base                        | N/A                                 |
| Housing                         | Steel                               |
| Mount                           | Suspended                           |
| Fixture luminous flux (lm)      | 4900                                |
| Luminaire efficacy (lm/W)       | 125                                 |
| Colour temperature (K)          | 4000                                |
| Light colour                    | Neutral White                       |
| CRI (Ra)                        | 80                                  |
| Colour Variation Initial (SDCM) | 3                                   |
| Glare control                   | < 18                                |
| Photobiological Risk Group      | RG1                                 |
| Luminous flux (emergency) (lm)  | 80                                  |
| Total power consumption (W)     | 39                                  |
| Electrical protection           | Class I                             |

## OPTIX SURFACE 1200 MPO D/I 4000K EM 2021669

|                     |                                  |
|---------------------|----------------------------------|
| 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  | 5025768216697                    |
| Warranty            | 5 years                          |

### Photometry



### Technical drawings

