



### Features

• OPTIX SURFACE 1200 MPO D/I HO 4000K DALI 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, DALI Dimmable, 3hr maintained emergency version, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 5770lm luminous flux, 60/40 D/I light distribution ratio, 47W power consumption, 122lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<18, Luminance at 65° < 3000 cd/m2, lifespan: 58,000 hours L90B10, photobiological safety risk group 1. Electrical protection Class I.

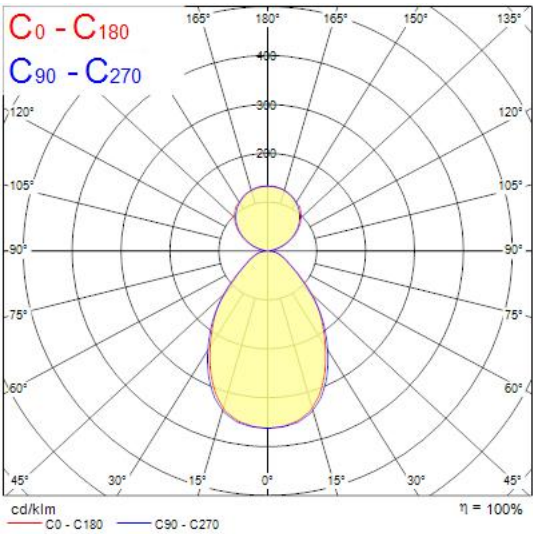
### Product Overview

|                                   |   |
|-----------------------------------|---|
| Product name                      | OPTIX SURFACE 1200 MPO D/I HO 4000K DALI EM |
| Technology                        | LED (3 SDCM)                                |
| Cap/Base                          | N/A   |
| Housing                           | Steel                                       |
| Mount                             | Suspended                                   |
| General application               | Education, Office                           |
| ETIM Class                        | EC002892                                    |
| Fixture luminous flux (lm)        | 5770  |
| Luminaire efficacy (lm/W)         | 122   |
| Correlated colour temperature (k) | 4000  |
| Light colour                      | Neutral White                               |
| CRI (Ra)                          | 80  |
| Colour Variation Initial (SDCM)   | 3   |
| Glare control                     | < 18  |
| Photobiological Risk Group        | RG1   |

## OPTIX SURFACE 1200 MPO D/I HO 4000K DALI EM 2021663

|                                |                             |
|--------------------------------|-----------------------------|
| Luminous flux (emergency) (lm) | 80                          |
| Total power consumption (W)    | 47                          |
| Electrical protection          | Class I                     |
| Control gear type              | LED driver constant current |
| Dimmable                       | Yes                         |
| LED Flickering Rate            | Ultra low (5% or less)      |
| Housing colour                 | RAL9016                     |
| IP rating                      | IP20                        |
| IK rating                      | IK07                        |
| Product EAN number             | 5025768216635               |
| Warranty                       | 5 years                     |
| Dimming method                 | DALI                        |

### Photometry



### Technical drawings

