

# Optix MPO 1200 Direct

## OPTIX SURFACE 1200 MPO D HO 4000K

### 2021664



#### Product features

- OPTIX SURFACE 1200 MPO D HO 4000K is a high efficacy low glare surface or suspended LED Linear luminaire with Micro Prismatic diffuser, with direct light distribution, luminaire dimensions: 1200x200x50mm, Sylvania White body colour (RAL9016), IP20, IK07, Constant Current driver, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3550lm luminous flux, 30W power consumption, 118lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<20, Luminance at 65° < 3000 cd/m2, lifespan: 58,000 hours L90B10, photobiological safety risk group 1. Electrical protection Class I.



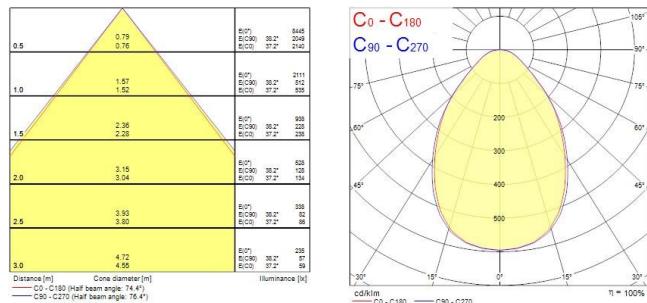
#### PRODUCT OVERVIEW

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Product name                      | OPTIX SURFACE 1200 MPO D HO 4000K |
| Technology                        | LED (3 SDCM)                      |
| Cap/Base                          | N/A                               |
| Housing                           | Steel                             |
| Mount                             | Ceiling surface mounting          |
| General application               | Education, Office                 |
| ETIM Class                        | EC002892                          |
| Warranty                          | 5 years                           |
| Useful luminous flux (Fuse)       | 3550                              |
| Fixture luminous flux (lm)        | 3550                              |
| Luminous flux (lm)                | 3550                              |
| Luminaire efficacy (lm/W)         | 118                               |
| Correlated colour temperature (k) | 4000                              |
| Light colour                      | Neutral White                     |
| CRI (Ra)                          | 80                                |
| Colour Variation Initial (SDCM)   | SDCM3                             |
| Glare control                     | < 20                              |
| Photobiological Risk Group        | RG1                               |
| Total power consumption (W)       | 30                                |
| Electrical protection             | Class I                           |
| Control gear type                 | LED driver constant current       |
| Dimmable                          | No                                |
| Dimming method                    | N/A                               |
| LED Flickering Rate               | Ultra low (5% or less)            |
| Housing colour                    | RAL 9016 - Traffic white / Bezel  |
| IP rating                         | IP20                              |
| IK rating                         | IK07                              |
| Product EAN number                | 5025768216642                     |

#### PHOTOMETRY

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## TECHNICAL DRAWINGS

