

Optix Recessed 1200x300  
OPTIX RECESSED 1200x300 2L TW ALU SSC01  
2023683



Product features

- OPTIX RECESSED 1200x300 2L TW ALU SSC01 is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 1200x300 mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. SylSmart Standalone controlled tunable white light engine, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3200lm. Power consumption 31W. Luminaire efficacy 103lm/W. Lifespan: 48,500 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

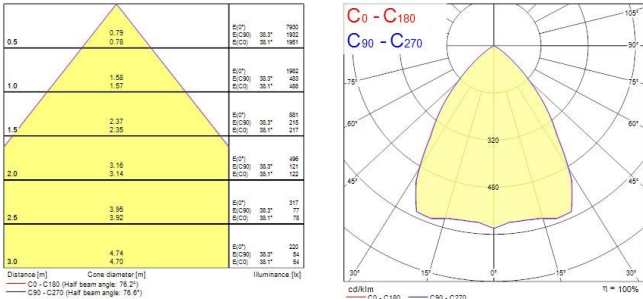


PRODUCT OVERVIEW

|                                 |   |
|---------------------------------|---|
| Product name                    | OPTIX RECESSED 1200x300 2L TW ALU SSC01 |
| Technology                      | LED (3 SDCM)                            |
| Cap/Base                        | N/A                                     |
| Housing                         | Steel                                   |
| Mount                           | Ceiling recessed mounting               |
| Fixture rating                  | Enclosed                                |
| General application             | Education, Office                       |
| ETIM Class                      | EC002892                                |
| Warranty                        | 5 years                                 |
| Useful luminous flux (Fuse)     | 3200                                    |
| Fixture luminous flux (lm)      | 3200                                    |
| Luminous flux (lm)              | 3200                                    |
| Luminaire efficacy (lm/W)       | 107                                     |
| Light colour                    | Tuneable White                          |
| CRI (Ra)                        | 80                                      |
| Colour Variation Initial (SDCM) | SDCM3                                   |
| Glare control                   | < 16                                    |
| Photobiological Risk Group      | RG1                                     |
| Total power consumption (W)     | 31                                      |
| Electrical protection           | Class I                                 |
| Control gear type               | LED driver constant current             |
| Dimmable                        | Yes                                     |
| Dimming method                  | SylSmart SSC                            |
| LED Flickering Rate             | Ultra low (5% or less)                  |
| Housing colour                  | RAL 9016 - Traffic white / Bezel        |
| IP rating                       | IP20                                    |
| IK rating                       | IK07                                    |
| Product EAN number              | 5025768236831                           |

PHOTOMETRY

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TECHNICAL DRAWINGS

