

# Optix Recessed 1200x300

OPTIX RECESSED 1200x300 2L 4000K ALU  
2023664



## Product features

- OPTIX RECESSED 1200x300 2L 4000K ALU 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. Constant current driver. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3600lm. Power consumption 24.5W. Luminaire efficacy 147lm/W. Lifespan: 48,500 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m<sup>2</sup>, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C.



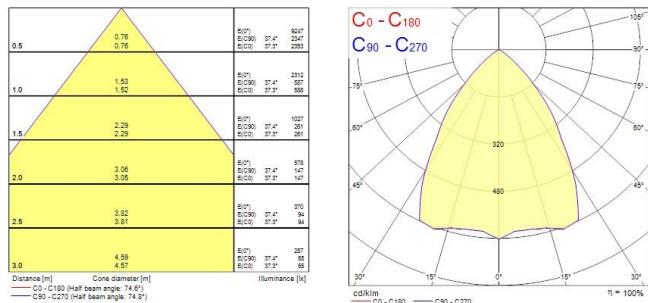
## PRODUCT OVERVIEW

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Product name                      | OPTIX RECESSED 1200x300 2L 4000K ALU |
| 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)       | 3600                                 |
| Fixture luminous flux (lm)        | 3600                                 |
| Luminous flux (lm)                | 3600                                 |
| Luminaire efficacy (lm/W)         | 147                                  |
| Correlated colour temperature (k) | 4000                                 |
| Light colour                      | Neutral White                        |
| CRI (Ra)                          | 80                                   |
| Colour Variation Initial (SDCM)   | SDCM3                                |
| Glare control                     | < 16                                 |
| Photobiological Risk Group        | RG0                                  |
| Total power consumption (W)       | 24.5                                 |
| 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                | 5025768236640                        |

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### PHOTOMETRY



### TECHNICAL DRAWINGS

