

### Features

• OPTIX RECESSED 600x600 2L SO 4000K ALU DALI EM is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 600x600 mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. DALI dimmable. 3hr maintained emergency version. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 2800lm. Power consumption 21W. Luminaire efficacy 133lm/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.

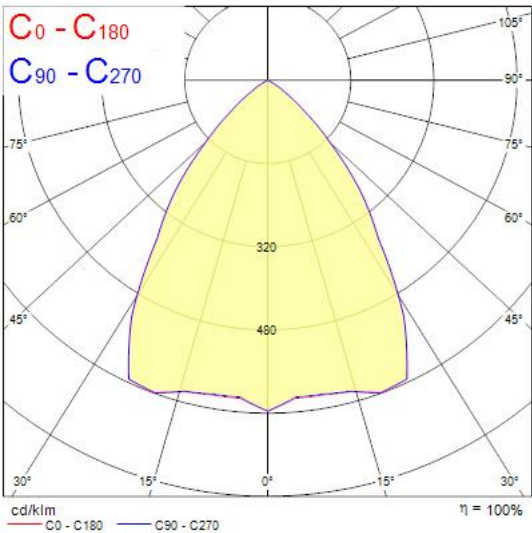
### Product Overview

|                                 |                                                |
|---------------------------------|------------------------------------------------|
| Product name                    | OPTIX RECESSED 600x600 2L SO 4000K ALU DALI EM |
| Technology                      | LED (3 SDCM)                                   |
| Cap/Base                        | N/A                                            |
| Housing                         | Steel                                          |
| Mount                           | Ceiling recessed mounting                      |
| Fixture rating                  | Enclosed                                       |
| Fixture luminous flux (lm)      | 2800                                           |
| Luminaire efficacy (lm/W)       | 138                                            |
| Colour temperature (K)          | 4000                                           |
| Light colour                    | Neutral White                                  |
| CRI (Ra)                        | 80                                             |
| Colour Variation Initial (SDCM) | 3                                              |
| Glare control                   | < 16                                           |
| Photobiological Risk Group      | RG0                                            |
| Luminous flux (emergency) (lm)  | 80                                             |
| Total power consumption (W)     | 21                                             |

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|                       |                                  |
|-----------------------|----------------------------------|
| Electrical protection | Class I                          |
| 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    | 5025768235964                    |
| Warranty              | 5 years                          |

### Photometry



### Technical drawings

