



### Features

• OPTIX RECESSED 4 CELLS 3000K ALU is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 310x100 mm. Aluminised plastic extra low glare optics. White RAL9016 fixture body. Constant current driver. 3000K Warm White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 962lm. Power consumption 9W. Luminaire efficacy 107lm/W. 42,000hrs L90B10 lifespan. UGR<18, Luminance at 65°<3000 Cd/m2, IK07, IP20. Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

### Product Overview

|                                 |                                  |
|---------------------------------|----------------------------------|
| Product name                    | OPTIX RECESSED 4 CELLS 3000K ALU |
| Technology                      | LED (3 SDCM)                     |
| Cap/Base                        | N/A                              |
| Housing                         | Steel                            |
| Mount                           | Ceiling recessed mounting        |
| Fixture rating                  | Enclosed                         |
| Fixture luminous flux (lm)      | 962                              |
| Luminaire efficacy (lm/W)       | 107                              |
| Colour temperature (K)          | 3000                             |
| Light colour                    | Warm White                       |
| CRI (Ra)                        | 80                               |
| Colour Variation Initial (SDCM) | 3                                |
| Glare control                   | < 18                             |
| Photobiological Risk Group      | RG1                              |
| Total power consumption (W)     | 9                                |
| 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 |

## Technical drawings

## Photometry

