

# Concord

## OPTIX RECESSED 1200X300 1L 4000K ALU

2023656



### Features

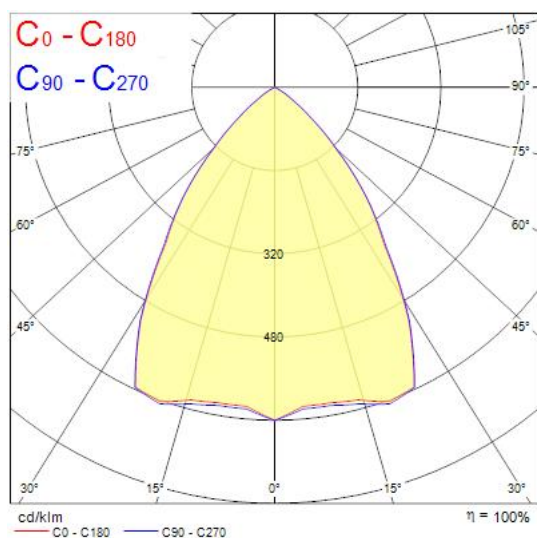
• OPTIX RECESSED 1200X300 1L 4000K ALU is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 1200x300 mm. Aluminised plastic extra low glare optics in 1 line configuration. White RAL9016 fixture body. Constant current driver. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3400lm. Power consumption 27W. Luminaire efficacy 126lm/W. Lifespan: 48,500 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

### Product Overview

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Product name                    | OPTIX RECESSED 1200X300 1L 4000K ALU |
| Technology                      | LED (3 SDCM)                         |
| Cap/Base                        | N/A                                  |
| Housing                         | Steel                                |
| Mount                           | Ceiling recessed mounting            |
| Fixture rating                  | Enclosed                             |
| Fixture luminous flux (lm)      | 3400                                 |
| Luminaire efficacy (lm/W)       | 126                                  |
| Colour temperature (K)          | 4000                                 |
| Light colour                    | Neutral White                        |
| CRI (Ra)                        | 80                                   |
| Colour Variation Initial (SDCM) | 3                                    |
| Glare control                   | < 19                                 |
| Photobiological Risk Group      | RG1                                  |
| Total power consumption (W)     | 27                                   |
| 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



## Technical drawings

