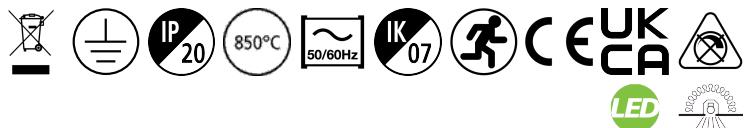


# Concord

OPTIX RECESSED 600x600 2L 4000K C9 ALU EM

2023581



## Features

- OPTIX RECESSED 600x600 2L 4000K C9 ALU EM is a high efficacy low glare luminaire for office and education applications with excellent colour rendering. Ceiling recessed 600x600 mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. Constant current driver. 3hr combined maintained emergency version. 4000K Neutral White LED, CRI>90, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3550lm. Power consumption 30W. Luminaire efficacy 118lm/W. Lifespan: 48,500 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m<sup>2</sup>, IK07, IP20. Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

## Product Overview

|  |   |
|--|---|
| <b>Product name</b>                      | OPTIX RECESSED 600x600 2L 4000K C9 ALU EM |
| <b>Technology</b>                        | LED (3 SDCM)                              |
| <b>Cap/Base</b>                          | N/A                                       |
| <b>Housing</b>                           | Steel                                     |
| <b>Mount</b>                             | Ceiling recessed mounting                 |
| <b>Fixture rating</b>                    | Enclosed                                  |
| <b>General application</b>               | Education, Office                         |
| <b>ETIM Class</b>                        | EC002892                                  |
| <b>Fixture luminous flux (lm)</b>        | 3550                                      |
| <b>Luminous flux (lm)</b>                | 3550                                      |
| <b>Luminaire efficacy (lm/W)</b>         | 118                                       |
| <b>Correlated colour temperature (k)</b> | 4000                                      |
| <b>Light colour</b>                      | Neutral White                             |
| <b>CRI (Ra)</b>                          | 90  |
| <b>Colour Variation Initial (SDCM)</b>   | 3   |
| <b>Glare control</b>                     | < 16                                      |

Concord  
by SYLVANIA

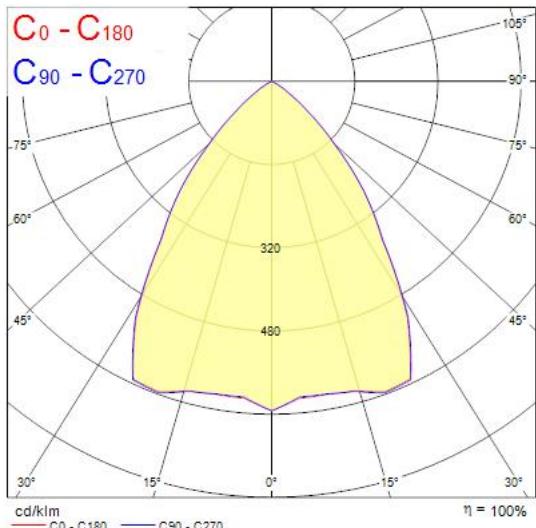
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|                                |                             |
|--------------------------------|-----------------------------|
| Photobiological Risk Group     | RG1                         |
| Luminous flux (emergency) (lm) | 80                          |
| Total power consumption (W)    | 30                          |
| Electrical protection          | Class I                     |
| Control gear type              | LED driver constant current |
| LED Flickering Rate            | Ultra low (5% or less)      |
| Housing colour                 | RAL9016                     |
| IP rating                      | IP20                        |
| IK rating                      | IK07                        |
| Product EAN number             | 5025768235810               |
| Warranty                       | 5 years                     |
| Dimming method                 | N/A                         |
| Useful luminous flux (#use)    | 3550                        |

## Photometry



## Technical drawings

