

# Concord

## OPTIX SURFACE 1200x200 2 LINE D/I 3000K ALU 2023720



### Features

- OPTIX SURFACE 1200x200 2 LINE D/I 3000K ALU is a high efficacy low glare luminaire for office and education applications. Direct / Indirect lighting with 80% downlight and 20% uplight ratio for ceiling suspended mounting. Size: 1129x200x45mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. Constant current driver. 3000K Warm White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 4000lm. Power consumption 29W. Luminaire efficacy 138lm/W. Lifespan: 60,000 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 SURFACE 1200x200 2 LINE D/I 3000K ALU |
| Technology                      | LED (3 SDCM)                                |
| Cap/Base                        | N/A   |
| Housing                         | Steel                                       |
| Mount                           | Suspended                                   |
| Fixture rating                  | Enclosed                                    |
| Fixture luminous flux (lm)      | 4000  |
| Luminaire efficacy (lm/W)       | 138   |
| Colour temperature (K)          | 3000  |
| Light colour                    | Warm White                                  |
| CRI (Ra)                        | 80  |
| Colour Variation Initial (SDCM) | 3   |
| Glare control                   | < 16  |
| Photobiological Risk Group      | RG0   |
| Total power consumption (W)     | 29  |
| Electrical protection           | Class I                                     |
| Control gear type               | LED driver constant current                 |

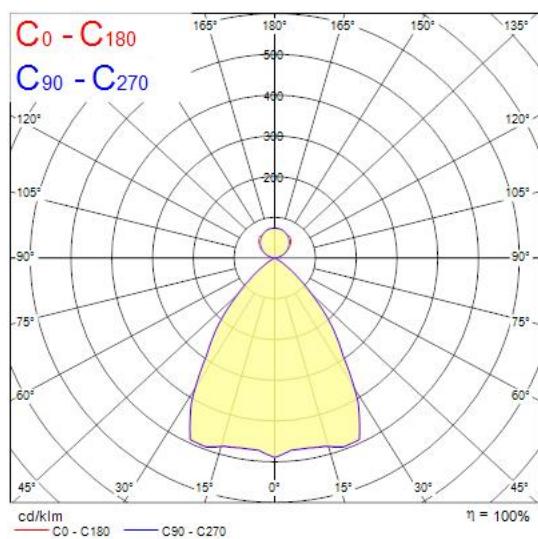
Concord  
by SYLVANIA

# Concord

## OPTIX SURFACE 1200x200 2 LINE D/I 3000K ALU 2023720

|                     |                                  |
|---------------------|----------------------------------|
| LED Flickering Rate | Ultra low (5% or less)           |
| Housing colour      | RAL 9016 - Traffic white / Bezel |
| IP rating           | IP20                             |
| IK rating           | IK07                             |
| Product EAN number  | 5025768237203                    |
| Warranty            | 5 years                          |

### Photometry



### Technical drawings

