

# Concord

OPTIX LINEAR SURFACE 1200 TW ALU SSC

2023825



## Features

- OPTIX LINEAR SURFACE 1200 TW ALU SSC is a high efficacy low glare linear luminaire for office and education applications. Suitable for continuous light line installations with accessories separately available. Surface and suspended mounting. Size: 1129x90x80mm. Aluminised plastic extra low glare optics in a single line configuration. White RAL9016 fixture body. SylSmart Standalone colour control and dimming. Tunable white colour 3000-6000K, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 2200lm. Power consumption 22W. Luminaire efficacy 100lm/W. Lifespan: 48,500 hours L90B10. UGR<19, Luminance at 65°<200 Cd/m<sup>2</sup>, IK07, IP20. Ultra Low Flicker: <5% Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

## Product Overview

|  |                                      |
|--|--------------------------------------|
| <b>Product name</b>                    | OPTIX LINEAR SURFACE 1200 TW ALU SSC |
| <b>Technology</b>                      | LED (3 SDCM)                         |
| <b>Cap/Base</b>                        | N/A                                  |
| <b>Housing</b>                         | Steel                                |
| <b>Mount</b>                           | Ceiling surface mounting             |
| <b>Fixture rating</b>                  | Enclosed                             |
| <b>Fixture luminous flux (lm)</b>      | 2200                                 |
| <b>Luminaire efficacy (lm/W)</b>       | 100                                  |
| <b>Light colour</b>                    | Tuneable White                       |
| <b>CRI (Ra)</b>                        | 80                                   |
| <b>Colour Variation Initial (SDCM)</b> | 3                                    |
| <b>Glare control</b>                   | < 16                                 |
| <b>Photobiological Risk Group</b>      | RG0                                  |
| <b>Total power consumption (W)</b>     | 22                                   |
| <b>Electrical protection</b>           | Class I                              |

Concord  
by SYLVANIA

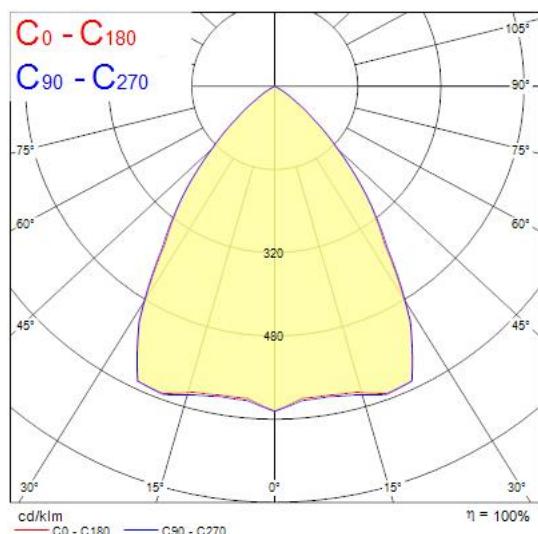
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|                     |                                  |
|---------------------|----------------------------------|
| Control gear type   | LED driver constant current      |
| LED Flickering Rate | Ultra low (5% or less)           |
| Housing colour      | RAL 9016 - Traffic white / Bezel |
| IP rating           | IP20                             |
| IK rating           | IK07                             |
| Product EAN number  | 5025768238255                    |
| Warranty            | 5 years                          |

## Photometry



## Technical drawings

