

# Concord

## OPTIX LINEAR SURFACE 1200 TW ALU SSC EM 2023826



### Features

- OPTIX LINEAR SURFACE 1200 TW ALU SSC EM 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: 1160x90x80mm. Aluminised plastic extra low glare optics in a single line configuration. White RAL9016 fixture body. 3hr maintained emergency version. 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 25W. Luminaire efficacy 88lm/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 EM
<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>General application</b>	Education, Office
<b>ETIM Class</b>	EC002892
<b>Fixture luminous flux (lm)</b>	2200
<b>Luminous flux (lm)</b>	2200
<b>Luminaire efficacy (lm/W)</b>	88
<b>Light colour</b>	Tunable White
<b>CRI (Ra)</b>	80

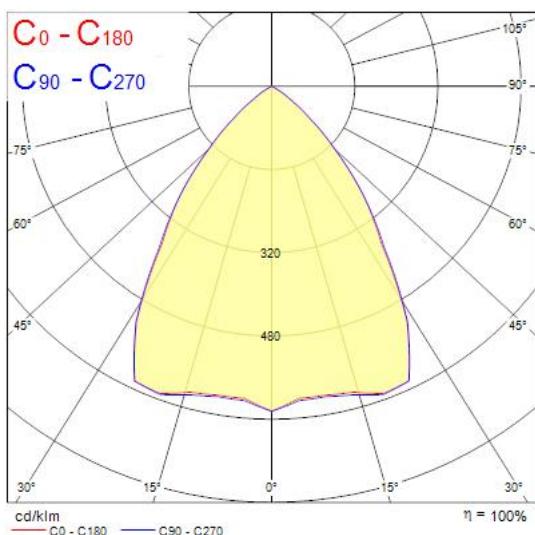
Concord  
by SYLVANIA

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## OPTIX LINEAR SURFACE 1200 TW ALU SSC EM 2023826

Colour Variation Initial (SDCM)	3
Glare control	< 16
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	85
Total power consumption (W)	25
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	5025768238262
Warranty	5 years
Dimming method	SylSmart SSC
Useful luminous flux (#use)	2200

### Photometry



### Technical drawings

