

Concord

OPTIX LINEAR SURFACE 1200 D/I TW ALU SSC EM 2023822



Features

- OPTIX LINEAR SURFACE 1200 D/I 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. Direct / Indirect lighting with 80% downlight and 20% uplight ratio for ceiling 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 3700lm. Power consumption 35W. Luminaire efficacy 106lm/W.
- Lifespan: 48,500 hours L90B10. UGR<19, Luminance at 65°<200 Cd/m², IK07, IP20. Ultra Low Flicker: <5% Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

Product Overview

Product name	OPTIX LINEAR SURFACE 1200 D/I TW ALU SSC EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	3700
Luminous flux (lm)	3700
Luminaire efficacy (lm/W)	106

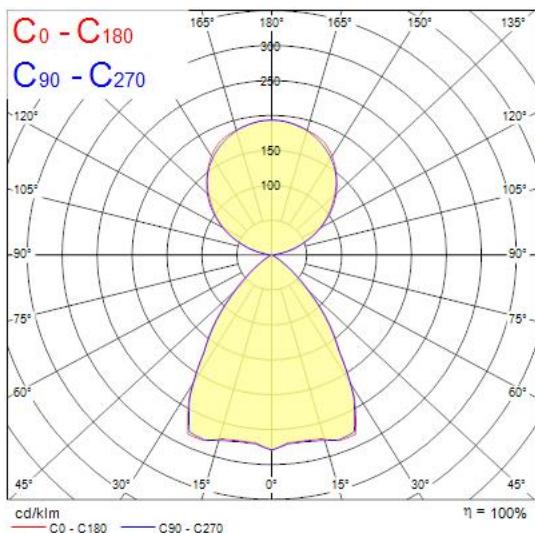
Concord
by SYLVANIA

Concord

OPTIX LINEAR SURFACE 1200 D/I TW ALU SSC EM 2023822

Light colour	Tunable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 16
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	85
Total power consumption (W)	35
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	5025768238224
Warranty	5 years
Dimming method	SylSmart SSC
Useful luminous flux (#use)	3700

Photometry



Technical drawings

