

Optix Linear Surface 1200 Direct SylSmart
OPTIX LINEAR SURFACE 1200 LUMI 4K ALU SSC
2023854



Product features

- OPTIX LINEAR SURFACE 1200 LUMI HCL 4000K ALU SSC is a surface mounted linear luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 colour fixture body. SylSmart Standalone enabled. 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. For 4000K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.778; Fidelity Index R :94; Gamut Index R :98. For 4000K luminous flux: 2850lm. Power consumption: 31W. Luminaire efficacy: 92lm/W. UGR<19 Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C. 60,000hrs L80B20 lifespan.

PRODUCT OVERVIEW

Product name	OPTIX LINEAR SURFACE 1200 LUMI 4K ALU SSC
Technology	LED LumiNature
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	2870
Luminaire efficacy (lm/W)	93
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	98
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	31
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768238545

PHOTOMETRY

TECHNICAL DRAWINGS