Optix Surface 1200 Direct - Indirect High Output
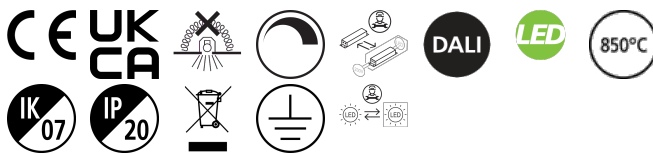*OPTIX SURFACE 1200x200 2 LINE D/I HO 4000K ALU DALI*
2023745

Product features

- OPTIX SURFACE 1200x200 2 LINE D/I HO 4000K ALU DALI 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. DALI dimmable. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 5600lm. Power consumption 34W. Luminaire efficacy 165lm/W. Lifespan: 60,000 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.
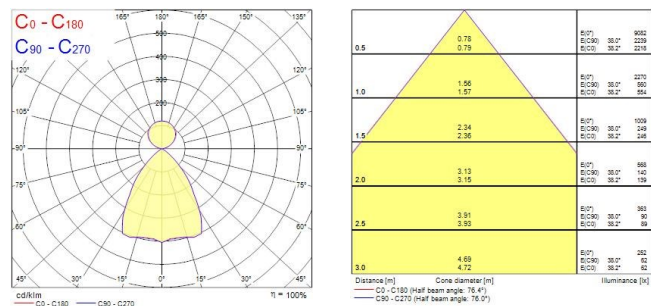
PRODUCT OVERVIEW

Product name	OPTIX SURFACE 1200x200 2 LINE D/I HO 4000K ALU DALI
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Useful luminous flux (Fuse)	5600
Fixture luminous flux (lm)	5600
Luminous flux (lm)	5600
Luminaire efficacy (lm/W)	165
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	34
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768237456

PHOTOMETRY

TECHNICAL DRAWINGS