

# Optix Surface 1200 Direct Medium Output

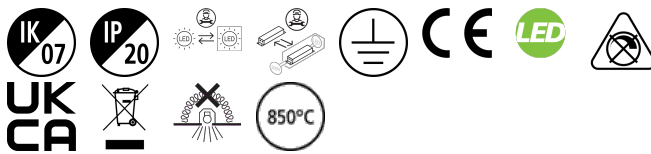
## OPTIX SURFACE 1200x200 2 LINE 4000K ALU

### 2023704



#### Product features

- OPTIX SURFACE 1200x200 2 LINE 4000K ALU is a high efficacy low glare luminaire for office and education applications. Suitable for surface and suspended mounting. Size: 1129x200x45mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. Constant current driver. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3600lm. Power consumption 24.5W. Luminaire efficacy 147lm/W. Lifespan: 60,000 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C.

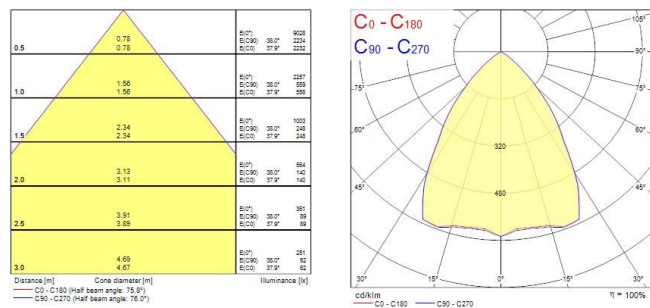


#### PRODUCT OVERVIEW

Product name	OPTIX SURFACE 1200x200 2 LINE 4000K ALU
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Useful luminous flux (Fuse)	3600
Fixture luminous flux (lm)	3600
Luminous flux (lm)	3600
Luminaire efficacy (lm/W)	147
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 16
Photobiological Risk Group	RG0
Total power consumption (W)	24.5
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768237043

Optix Surface 1200 Direct Medium Output  
OPTIX SURFACE 1200x200 2 LINE 4000K ALU  
2023704

PHOTOMETRY



TECHNICAL DRAWINGS

