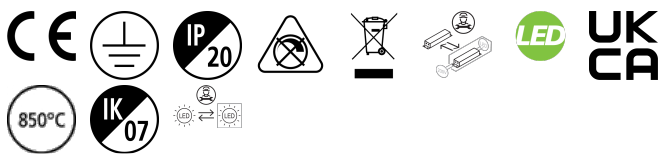


Optix Surface 1200 Direct - Indirect High Output
OPTIX SURFACE 1200x200 2 LINE D/I HO 3000K ALU
2023740



PRODUCT OVERVIEW

Product name	OPTIX SURFACE 1200x200 2 LINE D/I HO 3000K ALU
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	5100
Luminaire efficacy (lm/W)	142
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768237401

PHOTOMETRY

Optix Surface 1200 Direct - Indirect High Output

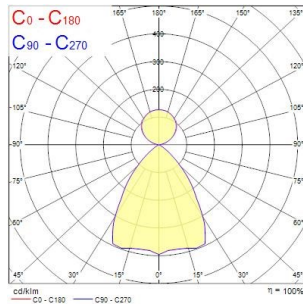
OPTIX SURFACE 1200x200 2 LINE D/I HO 3000K ALU

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0.5	0.78 0.79	E(0°) E(C90) E(C180)	3003 1988 1988
1.0	1.56 1.57	E(0°) E(C90) E(C180)	2218 487 482
1.5	2.34 2.36	E(0°) E(C90) E(C180)	596 21 219
2.0	3.13 3.15	E(0°) E(C90) E(C180)	854 124 121
2.5	3.91 3.93	E(0°) E(C90) E(C180)	323 79 78
3.0	4.69 4.72	E(0°) E(C90) E(C180)	224 55 55

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 76.4°)
— C90 - C270 (Half beam angle: 76.0°)



TECHNICAL DRAWINGS

