

Concord

OPTIX SURFACE 1200x200 2 LINE D/I HO 3000K ALU 2023740



Features

- OPTIX SURFACE 1200x200 2 LINE D/I HO 3000K ALU 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. Constant current driver. 3000K Warm White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 5100lm. Power consumption 36W. Luminaire efficacy 142lm/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 3000K ALU
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Suspended
Fixture rating	Enclosed
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)	3
Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I

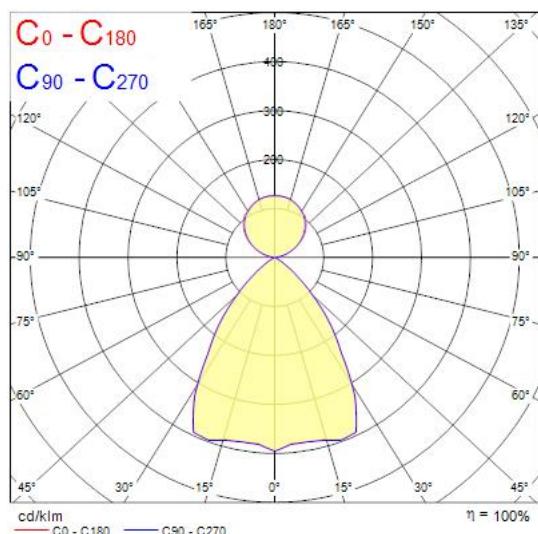
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Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768237401
Warranty	5 years

Photometry



Technical drawings

