



Features

• OPTIX RECESSED 1200x300 2L 4000K C9 ALU EM is a high efficacy low glare luminaire for office and education applications with excellent colour rendering. Ceiling recessed 1200x300 mm. Aluminised plastic extra low glare optics in 2 lines configuration. White RAL9016 fixture body. Constant current driver. 3hr combined maintained emergency version. 4000K Neutral White LED, CRI>90, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3500lm. Power consumption 28W. Luminaire efficacy 125lm/W. Lifespan: 48,500 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.

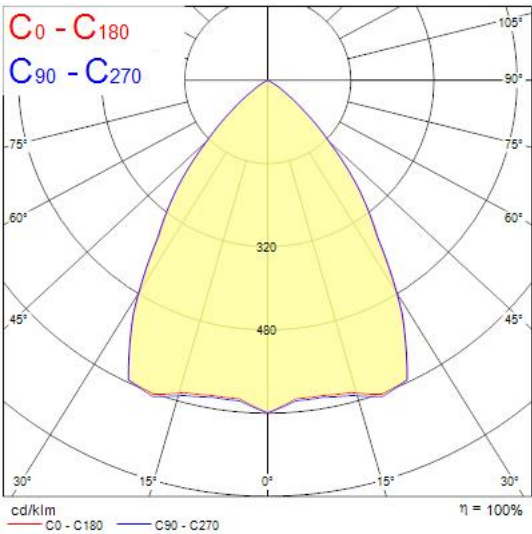
Product Overview

Product name	OPTIX RECESSED 1200x300 2L 4000K C9 ALU EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	3500
Luminous flux (lm)	3500
Luminaire efficacy (lm/W)	125
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Glare control	< 16

OPTIX RECESSED 1200x300 2L 4000K C9 ALU EM 2023672

Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	80
Total power consumption (W)	28
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9016
IP rating	IP20
IK rating	IK07
Product EAN number	5025768236725
Warranty	5 years
Dimming method	N/A
Useful luminous flux (#use)	3500

Photometry



Technical drawings

