Concord

OPTIX LINEAR RECESSED 1200 LUMI 4K ALU 2023847





















• OPTIX LINEAR RECESSED 1200 LUMI 4000K ALU is a ceiling recessed linear luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 colour fixture body. Constant current driver. 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. For 4000K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.778; Fidelity Index R#: 94; Gamut Index R#: 98. For 4000K luminous flux: 2850lm. Power consumption: 30W. Luminaire efficacy: 95lm/W. UGR<19 Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C. 60,000hrs L80B20 lifespan.

Product Overview

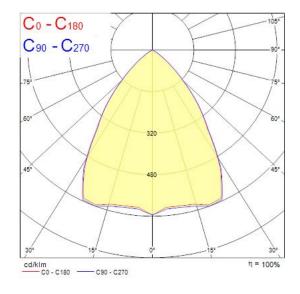
| Product name | OPTIX LINEAR RECESSED 1200 LUMI 4K ALU |
|-----------------------------------|--|
| Technology | LED LumiNature |
| Cap/Base | N/A |
| Housing | Steel |
| Mount | Ceiling recessed mounting |
| Fixture rating | Enclosed |
| General application | Education, Office |
| ETIM Class | EC002892 |
| Fixture luminous flux (lm) | 2870 |
| Luminaire efficacy (lm/W) | 96 |
| Correlated colour temperature (k) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 98 |
| Colour Consistency (SDCM) | 3 |
| Colour Variation Initial (SDCM) | 3 |
| Glare control | < 19 |
| Photobiological Risk Group | RG1 |

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| Total power consumption (W) | 30 |
|-----------------------------|-----------------------------|
| Electrical protection | Class I |
| Control gear type | LED driver constant current |
| Housing colour | RAL9016 |
| IP rating | IP20 |
| IK rating | IK07 |
| Product EAN number | 5025768238477 |
| Warranty | 5 years |
| Dimming method | N/A |
| Useful luminous flux (#use) | 2870 |

Photometry



Technical drawings

