

Features

- 600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 3995lm luminous flux, 32.1W system power, 125lm/W luminaire efficacy. DALI dimmable. 3 hours integrated emergency. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 350mA drive current. UGR≤19. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

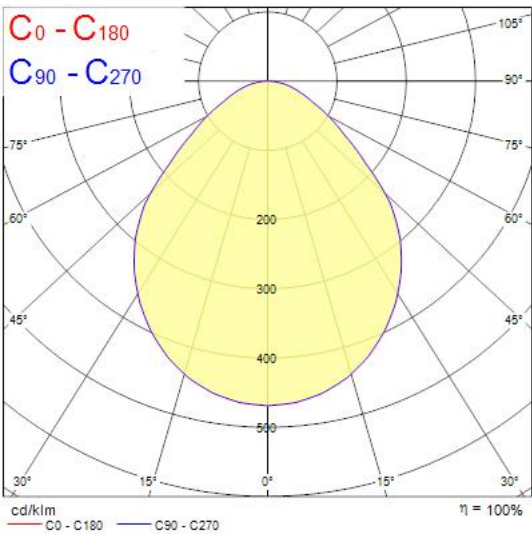
Product Overview

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|---------------------------------|--|
| Product name | COLOSSAL 600mm 840 PRISM DIR WHITE DALI EM |
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Ceiling surface mounting, Suspended |
| Fixture luminous flux (lm) | 3995 |
| Luminaire efficacy (lm/W) | 124 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 3 |
| Glare control | < 19 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 32.2 |
| Electrical protection | Class I |
| Control gear type | LED driver constant current |
| LED Flickering Rate | Ultra low (5% or less) |

COLOSSAL 600mm 840 PRISM DIR WHITE DALI EM 2071182

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|--------------------|----------------------------------|
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP40/20 |
| IK rating | IK07 |
| Product EAN number | 5025768711826 |
| Warranty | 5 years |
| Colour Code | 840 |

Photometry



Technical drawings

