Concord

COLOSSAL 400mm 840 PRISM DIR+HAL WHITE EM 2071147



















Features

• 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct/indirect (halo) light distribution, 2015lm luminuous flux, 16W system power, 126lm/W luminiaire efficacy. Constant current driver. 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

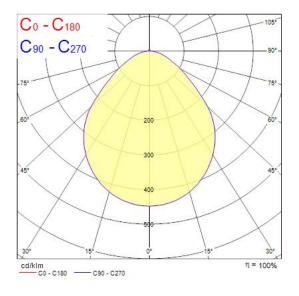
| Product name | COLOSSAL 400mm 840 PRISM DIR+HAL WHITE EM |
|-----------------------------------|--|
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Suspended |
| General application | Hospitality, Office |
| ETIM Class | EC002892 |
| Fixture luminous flux (lm) | 2015 |
| Luminaire efficacy (lm/W) | 119 |
| Correlated 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) | 16.9 |
| Electrical protection | Class I |

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| Control gear type | LED driver constant current |
|---------------------|-----------------------------|
| Dimmable | No |
| LED Flickering Rate | Medium (21% - 40%) |
| Housing colour | RAL9016 |
| IP rating | IP40/20 |
| IK rating | IK07 |
| Product EAN number | 5025768711475 |
| Warranty | 5 years |
| Dimming method | N/A |
| Colour Code | 840 |

Photometry



Technical drawings

