Colossal 600 Prismatic COLOSSAL 600mm 830 PRISM DIR WHITE EM 2071168



Product features

600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 3805lm luminuous flux, 32.1W system power, 119lm/W luminiaire efficacy. Constant current driver. 3 hours integrated emergency. Colour rendering index Ra >80, 3000K Warm 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.





















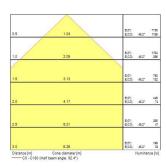
PRODUCT OVERVIEW

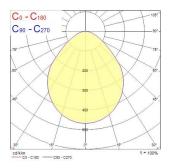
| Product name | COLOSSAL 600mm 830 PRISM DIR WHITE EM |
|-----------------------------------|---------------------------------------|
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Ceiling surface mounting, Suspended |
| General application | Hospitality, Office |
| ETIM Class | EC002892 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 3805 |
| Luminous flux (Im) | 3805 |
| Luminaire efficacy (lm/W) | 119 |
| Correlated colour temperature (k) | 3000 |
| Colour Code | 830 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Glare control | < 19 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 32.1 |
| Electrical protection | Class I |
| Control gear type | LED driver constant current |
| Dimmable | No |
| Dimming method | N/A |
| LED Flickering Rate | Ultra low (5% or less) |
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP40/20 |
| IK rating | IK07 |
| Product EAN number | 5025768711680 |
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PHOTOMETRY



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TECHNICAL DRAWINGS

