Concord

COLOSSAL 1200mm 830 PRISM DIR+HAL WHITE DALI 2071309



















• 1200mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct/indirect (halo) light distribution, 15880lm luminuous flux, 117.5W system power, 135lm/W luminiaire efficacy. DALI dimmable. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40/IP20, IK03. 350mA drive current. UGR≤19. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.



Product Overview

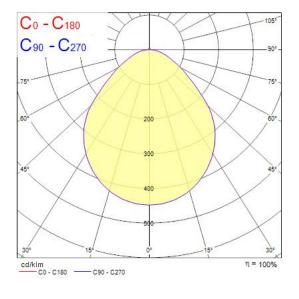
| Product name | COLOSSAL 1200mm 830 PRISM DIR+HAL WHITE DALI |
|-----------------------------------|---|
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Suspended |
| General application | Hospitality, Office |
| ETIM Class | EC002892 |
| Fixture luminous flux (lm) | 15880 |
| Luminaire efficacy (lm/W) | 135 |
| Correlated colour temperature (k) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 3 |
| Glare control | < 19 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 117.5 |
| Electrical protection | Class I |

Concord

COLOSSAL 1200mm 830 PRISM DIR+HAL WHITE DALI **2071309**

| Control gear type | LED driver constant current |
|---------------------|-----------------------------|
| LED Flickering Rate | Ultra low (5% or less) |
| Housing colour | RAL9016 |
| IP rating | IP40/20 |
| IK rating | IK07 |
| Product EAN number | 5025768713097 |
| Warranty | 5 years |
| Dimming method | DALI |
| Colour Code | 830 |

Photometry



Technical drawings

