

Colossal 600 Prismatic  
COLOSSAL 600mm 830 PRISM DIR WHITE  
2071167



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 luminous flux, 31.3W system power, 122lm/W luminaire efficacy. Constant current driver. 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.

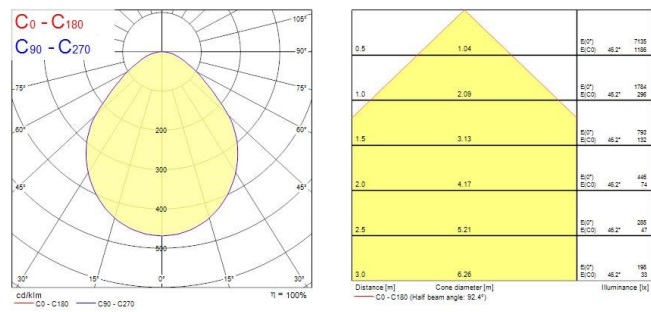


PRODUCT OVERVIEW

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | COLOSSAL 600mm 830 PRISM DIR WHITE  |
| 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 (lm)              | 3805                                |
| Luminaire efficacy (lm/W)       | 122                                 |
| 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)     | 31.3                                |
| 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              | 5025768711673                       |

PHOTOMETRY

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TECHNICAL DRAWINGS

