

# 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 Class I, 220-240V. Reported lifetime 66k hours L90B10.

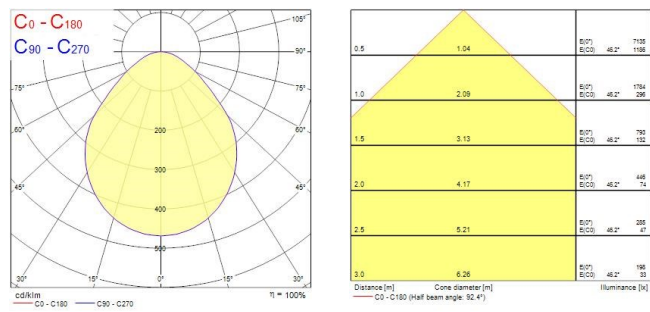


## PRODUCT OVERVIEW

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| 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                                 |
| 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)       | 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

