

# Colossal 600 OPAL

COLOSSAL 600mm 830 OPAL DIR+HAL WHITE

2071197



## Product features

- 600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 5190lm luminous flux, 40.6W system power, 128lm/W luminaire efficacy. Constant current driver. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

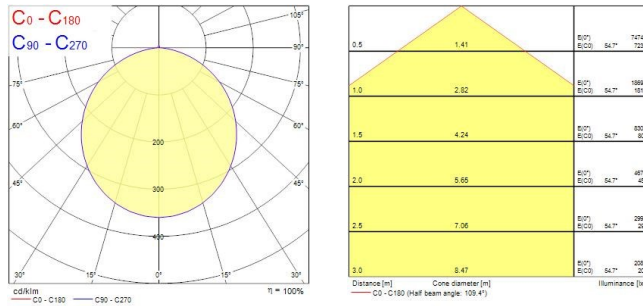


## PRODUCT OVERVIEW

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Product name                    | COLOSSAL 600mm 830 OPAL DIR+HAL WHITE |
| Technology                      | LED (3 SDCM)                          |
| Cap/Base                        | N/A                                   |
| Housing                         | Aluminium                             |
| Mount                           | Suspended                             |
| General application             | Hospitality, Office                   |
| ETIM Class                      | EC002892                              |
| Warranty                        | 5 years                               |
| Fixture luminous flux (lm)      | 5190                                  |
| Luminous flux (lm)              | 5190                                  |
| Luminaire efficacy (lm/W)       | 128                                   |
| Colour temperature (K)          | 3000                                  |
| Colour Code                     | 830                                   |
| Light colour                    | Warm White                            |
| CRI (Ra)                        | 80                                    |
| Colour Variation Initial (SDCM) | SDCM3                                 |
| Glare control                   | < 22                                  |
| Photobiological Risk Group      | RG0                                   |
| Total power consumption (W)     | 40.6                                  |
| 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              | 5025768711970                         |

## PHOTOMETRY

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## TECHNICAL DRAWINGS

