

# Colossal 400 OPAL

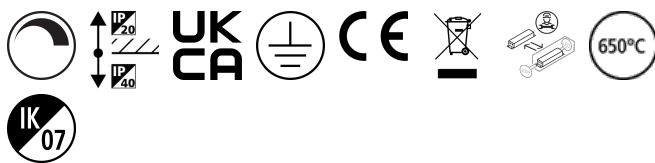
COLOSSAL 400mm 830 OPAL DIR+HAL WHITE SSC

2071135



## Product features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 2550lm luminous flux, 20.5W system power, 124lm/W luminaire efficacy. Sylsmart Standalone enabled. 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.

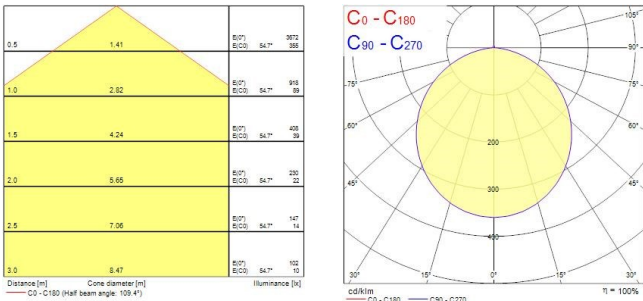


## PRODUCT OVERVIEW

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | COLOSSAL 400mm 830 OPAL DIR+HAL WHITE SSC |
| 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)      | 2550                                      |
| Luminaire efficacy (lm/W)       | 124                                       |
| Colour temperature (K)          | 3000                                      |
| Colour Code                     | 830                                       |
| Light colour                    | Warm White                                |
| CRI (Ra)                        | 80                                        |
| Colour Variation Initial (SDCM) | SDCM3                                     |
| Glare control                   | < 23                                      |
| Photobiological Risk Group      | RG0                                       |
| Total power consumption (W)     | 20.5                                      |
| Electrical protection           | Class I                                   |
| Control gear type               | LED driver constant current               |
| Dimmable                        | Yes                                       |
| Dimming method                  | SylSmart SSC                              |
| 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              | 5025768711352                             |

## PHOTOMETRY

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TECHNICAL DRAWINGS

