

# Colossal 400 OPAL

## COLOSSAL 400mm 830 OPAL DIR WHITE

### 2071101



#### Product features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 2460lm luminous flux, 21W system power, 117lm/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.

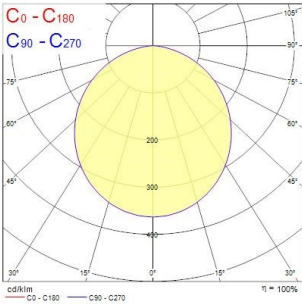
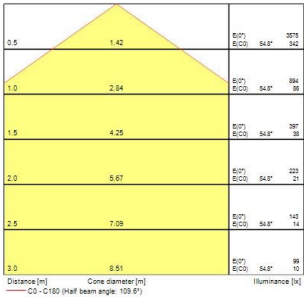


#### PRODUCT OVERVIEW

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | COLOSSAL 400mm 830 OPAL 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)      | 2460                                |
| Luminaire efficacy (lm/W)       | 117                                 |
| 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)     | 21                                  |
| 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              | 5025768711017                       |

#### PHOTOMETRY

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TECHNICAL DRAWINGS

