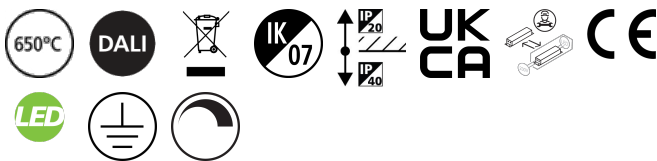


Colossal 900 OPAL  
COLOSSAL 900mm 840 OPAL DIR+HAL WHITE DALI  
2071265



Product features

- 900mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 11025lm luminous flux, 76.8W system power, 144lm/W luminaire efficacy. DALI dimmable. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40/IP20, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

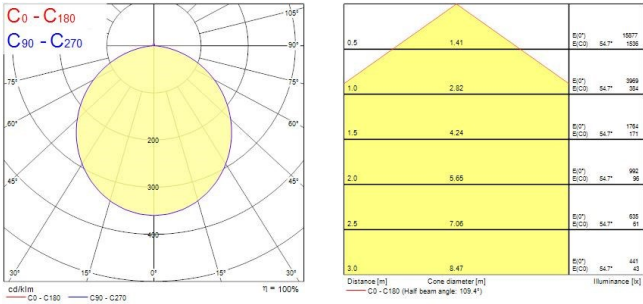


PRODUCT OVERVIEW

|                                 |                                            |
|---------------------------------|--------------------------------------------|
| Product name                    | COLOSSAL 900mm 840 OPAL DIR+HAL WHITE DALI |
| 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)      | 11025                                      |
| Luminaire efficacy (lm/W)       | 144                                        |
| Colour temperature (K)          | 4000                                       |
| Colour Code                     | 840                                        |
| Light colour                    | Neutral White                              |
| CRI (Ra)                        | 80                                         |
| Colour Variation Initial (SDCM) | SDCM3                                      |
| Glare control                   | < 22                                       |
| Photobiological Risk Group      | RG0                                        |
| Total power consumption (W)     | 76.8                                       |
| Electrical protection           | Class I                                    |
| Control gear type               | LED driver constant current                |
| Dimmable                        | Yes                                        |
| Dimming method                  | DALI                                       |
| 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              | 5025768712656                              |

PHOTOMETRY

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TECHNICAL DRAWINGS

