



### Features

- 1200mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 22175lm luminuous flux, 153.6W 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 1200mm 840 OPAL DIR+HAL WHITE DALI |
| Technology                      | LED (3 SDCM)                                |
| Cap/Base                        | N/A                                         |
| Housing                         | Aluminium                                   |
| Mount                           | Suspended                                   |
| Fixture luminous flux (lm)      | 22175                                       |
| Luminaire efficacy (lm/W)       | 144                                         |
| Colour temperature (K)          | 4000                                        |
| Light colour                    | Neutral White                               |
| CRI (Ra)                        | 80                                          |
| Colour Variation Initial (SDCM) | 3                                           |
| Glare control                   | < 23                                        |
| Photobiological Risk Group      | RG0                                         |
| Total power consumption (W)     | 153.6                                       |
| Electrical protection           | Class I                                     |
| Control gear type               | LED driver constant current                 |
| LED Flickering Rate             | Ultra low (5% or less)                      |
| Housing colour                  | RAL 9016 - Traffic white / Bezel            |
| IP rating                       | IP40/20                                     |
| IK rating                       | IK07                                        |

|             |         |
|-------------|---------|
| Warranty    | 5 years |
| Colour Code | 840     |

## Technical drawings

