

### Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 2580lm luminous flux, 21.2W system power, 122lm/W luminaire efficacy. DALI dimmable. 3 hours integrated emergency. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

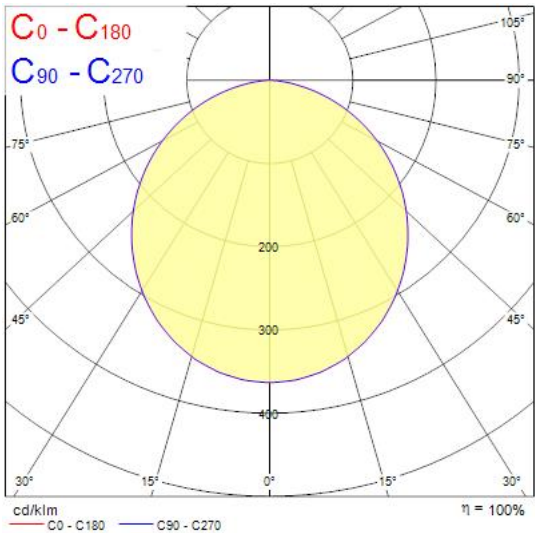
### Product Overview

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | COLOSSAL 400mm 840 OPAL DIR WHITE DALI EM |
| Technology                      | LED (3 SDCM)                              |
| Cap/Base                        | N/A                                       |
| Housing                         | Aluminium                                 |
| Mount                           | Ceiling surface mounting, Suspended       |
| General application             | Hospitality, Office                       |
| ETIM Class                      | EC002892                                  |
| Fixture luminous flux (lm)      | 2580                                      |
| Luminaire efficacy (lm/W)       | 120                                       |
| 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)     | 21.6                                      |
| Electrical protection           | Class I                                   |
| Control gear type               | LED driver constant current               |

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|                     |                                  |
|---------------------|----------------------------------|
| Dimmable            | Yes                              |
| 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  | 5025768711147                    |
| Warranty            | 5 years                          |
| Colour Code         | 840                              |
| Dimming method      | DALI-2                           |

### Photometry



### Technical drawings

