## Concord

### COLOSSAL 400mm HO 840 OPAL DIR+HAL WHITE EM 2071334



















#### **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, 3560lm luminuous flux, 27.3W system power, 130lm/ W luminiaire efficacy. Constant current driver. 3 hours integrated emergency. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 600mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

#### **Product Overview**

| Product name                    | COLOSSAL 400mm HO 840 OPAL DIR+HAL WHITE<br>EM |
|---------------------------------|--|
| Technology                      | LED (3 SDCM)                                   |
| Cap/Base                        | N/A  |
| Housing                         | Aluminium                                      |
| Mount                           | Ceiling surface mounting, Suspended            |
| Fixture luminous flux (Im)      | 3560   |
| Luminaire efficacy (lm/W)       | 128  |
| Colour temperature (K)          | 4000   |
| Light colour                    | Neutral White                                  |
| CRI (Ra)                        | 80   |
| Colour Variation Initial (SDCM) | 3  |
| Glare control                   | < 24   |
| Photobiological Risk Group      | RG0  |
| Total power consumption (W)     | 27.9   |
| Electrical protection           | Class I  |
| Control gear type               | LED driver constant current                    |
| LED Flickering Rate             | Ultra low (5% or less)                         |

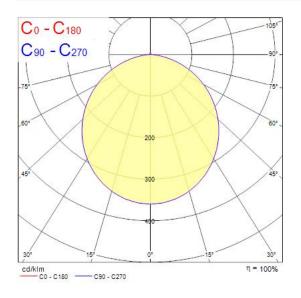


## Concord

# COLOSSAL 400mm HO 840 OPAL DIR+HAL WHITE EM 2071334

| Housing colour     | RAL 9016 - Traffic white / Bezel |
|--------------------|----------------------------------|
| IP rating          | IP40/20                          |
| IK rating          | IK07                             |
| Product EAN number | 5025768713349                    |
| Warranty           | 5 years                          |
| Colour Code        | 840                              |

## **Photometry**



## **Technical drawings**

