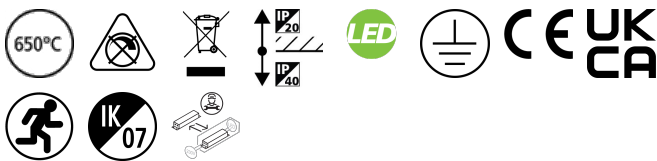


Colossal 400 Prismatic  
COLOSSAL 400mm 840 PRISM DIR+HAL WHITE EM  
2071147



Product features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct/indirect (halo) light distribution, 2015lm luminuous flux, 16W system power, 126lm/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. 350mA drive current. UGR 19. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

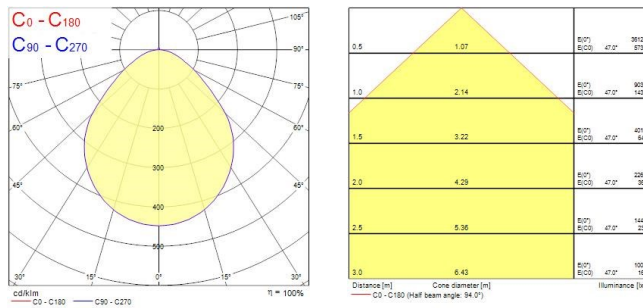


PRODUCT OVERVIEW

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | COLOSSAL 400mm 840 PRISM DIR+HAL WHITE EM |
| 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)      | 2015                                      |
| Luminaire efficacy (lm/W)       | 119                                       |
| Colour temperature (K)          | 4000                                      |
| Colour Code                     | 840                                       |
| Light colour                    | Neutral White                             |
| CRI (Ra)                        | 80                                        |
| Colour Variation Initial (SDCM) | SDCM3                                     |
| Glare control                   | < 19                                      |
| Photobiological Risk Group      | RG0                                       |
| Total power consumption (W)     | 16.9                                      |
| Electrical protection           | Class I                                   |
| Control gear type               | LED driver constant current               |
| Dimmable                        | No                                        |
| Dimming method                  | N/A                                       |
| LED Flickering Rate             | Medium (21% - 40%)                        |
| Housing colour                  | RAL 9016 - Traffic white / Bezel          |
| IP rating                       | IP40/20                                   |
| IK rating                       | IK07                                      |
| Product EAN number              | 5025768711475                             |

PHOTOMETRY

**Colossal 400 Prismatic**  
*COLOSSAL 400mm 840 PRISM DIR+HAL WHITE EM*  
**2071147**



## TECHNICAL DRAWINGS

