## Colossal 400 Prismatic COLOSSAL 400mm 940 PRISM DIR WHITE SSC 2071130



#### **Product features**

400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 1650lm luminuous flux, 15.9W system power, 104lm/W luminiaire efficacy. Sylsmart Standalone enabled.
Colour rendering index Ra >90, 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.

















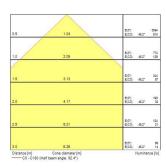
### PRODUCT OVERVIEW

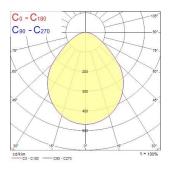
| Product name                    | COLOSSAL 400mm 940 PRISM DIR WHITE SSC |
|---------------------------------|----------------------------------------|
| Technology                      | LED (3 SDCM)                           |
| Cap/Base                        | N/A                                    |
| Housing                         | Aluminium                              |
| Mount                           | Ceiling surface mounting, Suspended    |
| General application             | Hospitality, Office                    |
| ETIM Class                      | EC002892                               |
| Warranty                        | 5 years                                |
| Fixture luminous flux (lm)      | 1650                                   |
| Luminaire efficacy (lm/W)       | 104                                    |
| Colour temperature (K)          | 4000                                   |
| Colour Code                     | 940                                    |
| Light colour                    | Neutral White                          |
| CRI (Ra)                        | 90                                     |
| Colour Variation Initial (SDCM) | SDCM3                                  |
| Glare control                   | < 19                                   |
| Photobiological Risk Group      | RG0                                    |
| Total power consumption (W)     | 15.9                                   |
| Electrical protection           | Class I                                |
| Control gear type               | LED driver constant current            |
| Dimmable                        | Yes                                    |
| Dimming method                  | SylSmart SSC                           |
| 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              | 5025768711307                          |
|                                 |                                        |

#### **PHOTOMETRY**



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#### **TECHNICAL DRAWINGS**

