

# Colossal 400 Prismatic

COLOSSAL 400mm 940 PRISM DIR+HAL WHITE DALI  
2071158



## 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, 1715lm luminous flux, 16W system power, 107lm/W luminaire efficacy. DALI dimmable. 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.

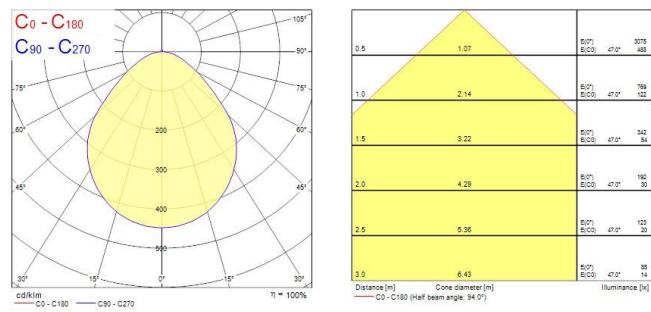


## PRODUCT OVERVIEW

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| Product name                      | COLOSSAL 400mm 940 PRISM DIR+HAL WHITE DALI |
| 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)        | 1715                                        |
| Luminaire efficacy (lm/W)         | 107                                         |
| Correlated 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)       | 16                                          |
| Electrical protection             | Class I                                     |
| Control gear type                 | LED driver constant current                 |
| Dimmable                          | Yes                                         |
| Dimming method                    | DALI-2                                      |
| 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                | 5025768711581                               |

## PHOTOMETRY

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TECHNICAL DRAWINGS

