

### Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 1935lm luminous flux, 16W system power, 121lm/W luminaire efficacy. Constant current driver. 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

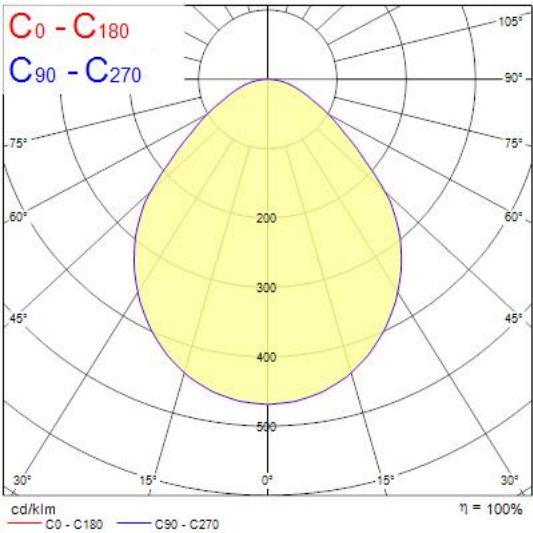
|                                   |                                     |
|-----------------------------------|-------------------------------------|
| Product name                      | COLOSSAL 400mm 840 PRISM DIR WHITE  |
| Technology                        | LED (3 SDCM)                        |
| Cap/Base                          | N/A                                 |
| Housing                           | Aluminium                           |
| Mount                             | Ceiling surface mounting, Suspended |
| General application               | Hospitality, Office                 |
| ETIM Class                        | EC002892                            |
| Fixture luminous flux (lm)        | 1935                                |
| Luminaire efficacy (lm/W)         | 121                                 |
| Correlated colour temperature (k) | 4000                                |
| Light colour                      | Neutral White                       |
| CRI (Ra)                          | 80                                  |
| Colour Variation Initial (SDCM)   | 3                                   |
| Glare control                     | < 19                                |
| Photobiological Risk Group        | RG0                                 |
| Total power consumption (W)       | 16                                  |
| Electrical protection             | Class I                             |
| Control gear type                 | LED driver constant current         |
| LED Flickering Rate               | Medium (21% - 40%)                  |

# Concord

## COLOSSAL 400mm 840 PRISM DIR WHITE 2071116

|                    |               |
|--------------------|---------------|
| Housing colour     | RAL9016       |
| IP rating          | IP40/20       |
| IK rating          | IK07          |
| Product EAN number | 5025768711161 |
| Warranty           | 5 years       |
| Dimming method     | N/A           |
| Colour Code        | 840           |

### Photometry



### Technical drawings

