



### Features

- 600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 3805lm luminous flux, 31.3W system power, 122lm/W luminaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >80, 3000K Warm 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.

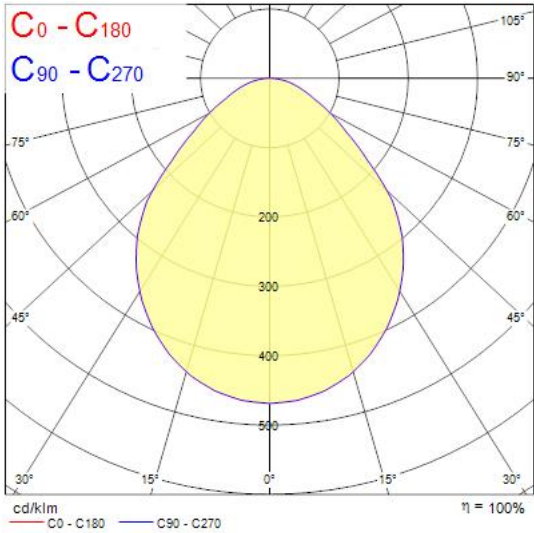
### Product Overview

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Product name                    | COLOSSAL 600mm 830 PRISM DIR WHITE SSC |
| Technology                      | LED (3 SDCM)                           |
| Cap/Base                        | N/A                                    |
| Housing                         | Aluminium                              |
| Mount                           | Ceiling surface mounting, Suspended    |
| Fixture luminous flux (lm)      | 3805                                   |
| Luminaire efficacy (lm/W)       | 122                                    |
| Colour temperature (K)          | 3000                                   |
| Light colour                    | Warm White                             |
| CRI (Ra)                        | 80                                     |
| Colour Variation Initial (SDCM) | 3                                      |
| Glare control                   | < 19                                   |
| Photobiological Risk Group      | RG0                                    |
| Total power consumption (W)     | 31.3                                   |
| Electrical protection           | Class I                                |
| Control gear type               | LED driver constant current            |
| LED Flickering Rate             | Ultra low (5% or less)                 |
| Housing colour                  | RAL 9016 - Traffic white / Bezel       |
| IP rating                       | IP40/20                                |
| IK rating                       | IK07                                   |

## COLOSSAL 600mm 830 PRISM DIR WHITE SSC 2071172

|                    |               |
|--------------------|---------------|
| Product EAN number | 5025768711727 |
| Warranty           | 5 years       |
| Colour Code        | 830           |

### Photometry



### Technical drawings

