



### Features

- 900mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 10890lm luminous flux, 76.8W system power, 142lm/W luminaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40/IP20, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

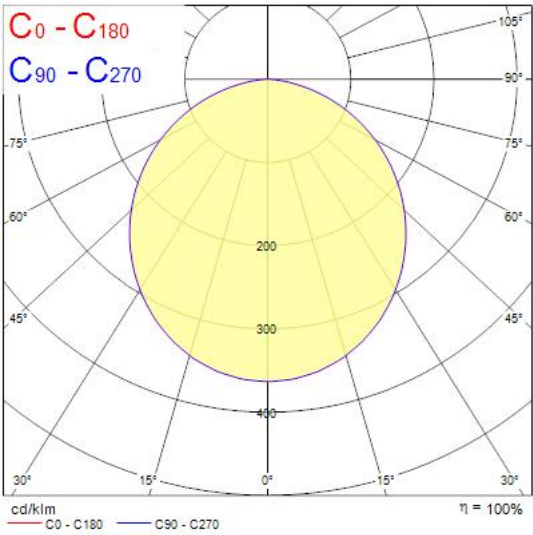
### Product Overview

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| Product name                      | COLOSSAL 900mm 840 OPAL DIR WHITE SSC |
| Technology                        | LED (3 SDCM)                          |
| Cap/Base                          | N/A                                   |
| Housing                           | Aluminium                             |
| Mount                             | Ceiling surface mounting              |
| General application               | Hospitality, Office                   |
| ETIM Class                        | EC002892                              |
| Fixture luminous flux (lm)        | 10890                                 |
| Luminaire efficacy (lm/W)         | 142                                   |
| Correlated colour temperature (k) | 4000                                  |
| Light colour                      | Neutral White                         |
| CRI (Ra)                          | 80                                    |
| Colour Variation Initial (SDCM)   | 3                                     |
| Glare control                     | < 22                                  |
| Photobiological Risk Group        | RG0                                   |
| Total power consumption (W)       | 76.8                                  |
| Electrical protection             | Class I                               |
| Control gear type                 | LED driver constant current           |
| LED Flickering Rate               | Ultra low (5% or less)                |

## COLOSSAL 900mm 840 OPAL DIR WHITE SSC 2071244

|                    |               |
|--------------------|---------------|
| Housing colour     | RAL9016       |
| IP rating          | IP40/20       |
| IK rating          | IK07          |
| Product EAN number | 5025768712441 |
| Warranty           | 5 years       |
| Dimming method     | SylSmart SSC  |
| Colour Code        | 840           |

### Photometry



### Technical drawings

