Colossal 900 OPAL COLOSSAL 900mm 940 OPAL DIR WHITE SSC 2071252



Product features

900mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 9275lm luminuous flux, 76.8W system power, 121lm/W luminiaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >90, 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.





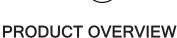








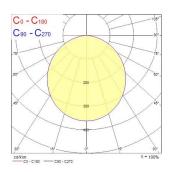


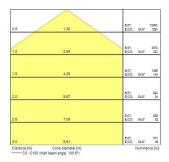


| TODOUT OVERTILITY | |
|---------------------------------|---------------------------------------|
| Product name | COLOSSAL 900mm 940 OPAL DIR WHITE SSC |
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Ceiling surface mounting |
| General application | Hospitality, Office |
| ETIM Class | EC002892 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 9275 |
| Luminaire efficacy (lm/W) | 121 |
| Colour temperature (K) | 4000 |
| Colour Code | 940 |
| Light colour | Neutral White |
| CRI (Ra) | 90 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Glare control | < 22 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 76.8 |
| 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 | 5025768712526 |
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PHOTOMETRY

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TECHNICAL DRAWINGS

