

Features

- OPTICLIP R 1200 830 1L WHT DALI is a high efficacy low glare ceiling recessed mounted luminaire with replaceable light engines for office and education applications. White colour plastic optic (reflector + lens), direct light distribution. Luminaire dimensions: 1195x295x17mm. White body colour (RAL9016), IP40 (from the front), IK07, DALI Dimmable driver, 33W power consumption, 3000K (warm white) LED CCT, 4450lm luminous flux at 900mA drive current level, 135lm/W system efficacy, CRI>80, SDCM≤3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, luminance at 65° < 2000 cd/m². Lifespan: 100,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 850°C.

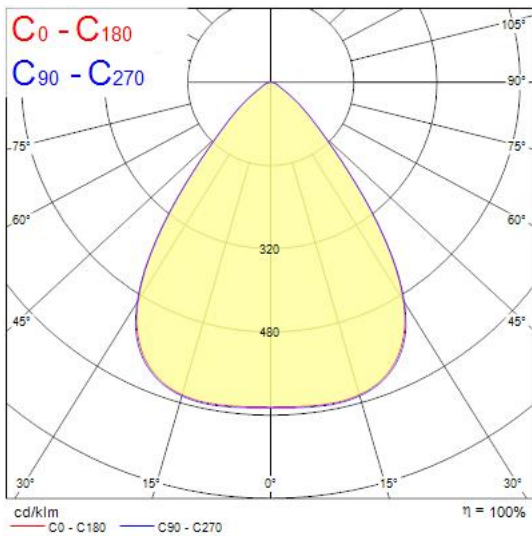
Product Overview

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|------------------------------------------|---------------------------------|
| Product name | OPTICLIP R 1200 830 1L WHT DALI |
| Technology | LED (3 SDCM) |
| Cap/Base | N/A |
| Housing | Steel |
| Mount | Ceiling recessed mounting |
| Fixture rating | Enclosed |
| General application | Education, Office |
| ETIM Class | EC002892 |
| Fixture luminous flux (lm) | 4450 |
| Luminaire efficacy (lm/W) | 135 |
| Correlated colour temperature (k) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 3 |
| Beam Angle (°) | 75 |

OPTICLIP R 1200 830 1L WHT DALI 0034016

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|-----------------------------|----------------------------------|
| Glare control | < 19 |
| Photobiological Risk Group | RG1 |
| Total power consumption (W) | 33 |
| Electrical protection | Class II |
| Control gear type | LED driver constant current |
| Dimmable | Yes |
| Minimum dimming level (%) | 1 |
| 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 | 5410288340166 |
| Warranty | 5 years |
| Dimming method | DALI |

Photometry



Technical drawings

