

Features

• OPTICLIP TERRA 600 840 DALI WH is a high efficacy low glare ceiling recessed luminaire with replaceable light engines for office and education applications. Hosuing made of white colour cardboard, combined with white colour plastic optic, direct light distribution, luminaire dimensions: 595x595x40mm, IP20 (from the front), IK02, DALI driver, low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3100lm luminous flux, 26W power consumption, 119lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 2000 cd/m2, lifespan: 62,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 650°C.

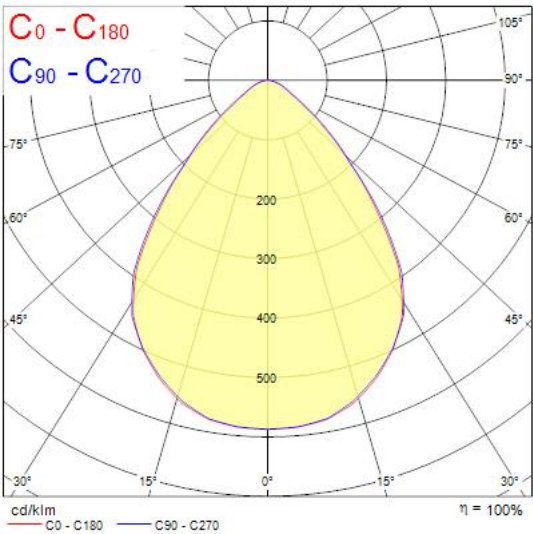
Product Overview

|                                   |                                |
|-----------------------------------|--------------------------------|
| Product name                      | OPTICLIP TERRA 600 830 DALI WH |
| Technology                        | LED (3 SDCM)                   |
| Cap/Base                          | N/A                            |
| Housing                           | Other                          |
| Mount                             | Ceiling recessed mounting      |
| Fixture rating                    | Enclosed                       |
| General application               | Education, Office              |
| ETIM Class                        | EC002892                       |
| E-number FI                       | 4279543                        |
| Fixture luminous flux (lm)        | 3300                           |
| Luminaire efficacy (lm/W)         | 126                            |
| Correlated colour temperature (k) | 3000                           |
| Light colour                      | Warm White                     |
| CRI (Ra)                          | 80                             |
| Colour Variation Initial (SDCM)   | 3                              |

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|-----------------------------|-----------------------------|
| Beam Angle (°)              | 80                          |
| Glare control               | < 17                        |
| Photobiological Risk Group  | RG1                         |
| Total power consumption (W) | 26                          |
| Electrical protection       | Class II                    |
| Control gear type           | LED driver constant current |
| Dimmable                    | Yes                         |
| LED Flickering Rate         | Ultra low (5% or less)      |
| Housing colour              | RAL9016                     |
| IP rating                   | IP40/20                     |
| IK rating                   | IK02                        |
| Product EAN number          | 5410288419541               |
| Warranty                    | 5 years                     |
| Dimming method              | DALI-2                      |
| Useful luminous flux (#use) | 3300                        |

Photometry



Technical drawings

