

Features

• OPTICLIP R 600 830 2L BLK DALI is a high efficacy low glare ceiling recessed mounted luminaire with replaceable light engines for office and education applications. Black colour plastic optic (reflector + lens), direct light distribution. Luminaire dimensions: 595x595x17mm. Black body colour (RAL9005), IP40 (from the front), IK07, DALI Dimmable driver, 33W power consumption, 3000K (warm white) LED CCT, 3900lm luminous flux at 900mA drive current level, 118lm/W system efficacy, CRI>80, SDCM≤3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<16, luminance at 65° < 1000 cd/m2. Lifespan: 100,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 850°C.

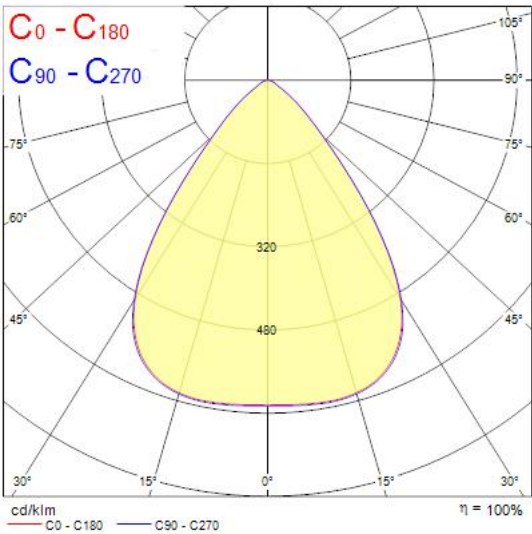
Product Overview

|                                   |                                |
|-----------------------------------|--------------------------------|
| Product name                      | OPTICLIP R 600 830 2L BLK 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                       |
| E-number FI                       | 4170644                        |
| Fixture luminous flux (lm)        | 3900                           |
| Luminaire efficacy (lm/W)         | 118                            |
| Correlated colour temperature (k) | 3000                           |
| Light colour                      | Warm White                     |
| CRI (Ra)                          | 80                             |
| Colour Variation Initial (SDCM)   | 3                              |

OPTICLIP R 600 830 2L BLK DALI  
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|                             |                             |
|-----------------------------|-----------------------------|
| Beam Angle (°)              | 75                          |
| Glare control               | < 16                        |
| 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              | RAL9005                     |
| IP rating                   | IP40/20                     |
| IK rating                   | IK07                        |
| Product EAN number          | 5410288340418               |
| Warranty                    | 5 years                     |
| Dimming method              | DALI                        |

Photometry



Technical drawings

