

# Concord

## OPTIX RECESSED 600 4L LUMI HCL TW ALU DALI 2023879



### Features

• OPTIX RECESSED 600 4L LUMI HCL TW ALU DALI is a ceiling recessed luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 colour fixture body. DALI DT8 controlled tunable white light engine. 2700-6200K Tunable White LED, chromaticity tolerance of 3-step MacAdam ellipse. For 2700K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.528; Fidelity Index R#: 97; Gamut Index R#: 101. For 4000K - Colour rendering index Ra >96; Melanopic Ratio MEER: 0.822; Fidelity Index R#: 95; Gamut Index R#: 101. For 6200K - Colour rendering index Ra >99; Melanopic Ratio MEER: 1.077; Fidelity Index R#: 96; Gamut Index R#: 99. For 4000K luminous flux: 4350lm. Power consumption: 45W. Luminaire efficacy: 97lm/W. UGR<16 Luminance at 65°<200 Cd/m<sup>2</sup>, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C. 68,000hrs L80B20 lifespan.

### Product Overview

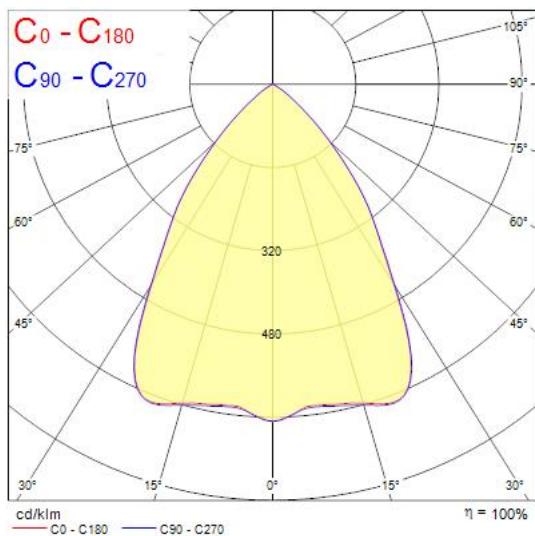
|  |  |
|--|--|
| <b>Product name</b>                      | OPTIX RECESSED 600 4L LUMI HCL TW ALU DALI |
| <b>Technology</b>                        | LED LumiNature                             |
| <b>Cap/Base</b>                          | N/A  |
| <b>Housing</b>                           | Steel                                      |
| <b>Mount</b>                             | Ceiling recessed mounting                  |
| <b>General application</b>               | Education, Office                          |
| <b>ETIM Class</b>                        | EC002892                                   |
| <b>Fixture luminous flux (lm)</b>        | 4350                                       |
| <b>Luminaire efficacy (lm/W)</b>         | 97   |
| <b>Correlated colour temperature (k)</b> | 4000                                       |
| <b>Light colour</b>                      | Tuneable White HCL                         |
| <b>CRI (Ra)</b>                          | 96   |

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|                                 |                             |
|---------------------------------|-----------------------------|
| Colour Consistency (SDCM)       | 3                           |
| Colour Variation Initial (SDCM) | 3                           |
| Glare control                   | < 16                        |
| Photobiological Risk Group      | RG1                         |
| Total power consumption (W)     | 45                          |
| Electrical protection           | Class I                     |
| Control gear type               | LED driver constant current |
| Housing colour                  | RAL9016                     |
| IP rating                       | IP20                        |
| IK rating                       | IK07                        |
| Product EAN number              | 5025768238798               |
| Warranty                        | 5 years                     |
| Dimming method                  | DALI                        |

### Photometry



### Technical drawings

