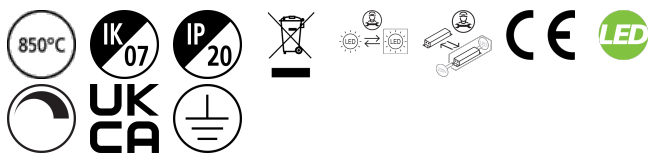


RANA LED Recessed 1200  
RANA LED R 1200 LO 4K LOUV+PRI 1-10 W GEN2  
0052428



Product features

- Ceiling Recessed LED Linear luminaire (lay-in), with Louvre + Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1196x296x60mm, Sylvania White body colour, IP20, IK07, Light Engine Dimensions: 1130x65mm, 1-10V Dimmable, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3100lm, 28W, 111lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 3000 cd/m2, Lumen Maintenance: L90B10 at 50,000 hours, Glow Wire Test 850°C, Quick and easy electrical connection with direct access to push-connectors on top, 2 x metallic safety cables (1.5m) included, the luminaire can be covered with building insulation of Glass Wool type.

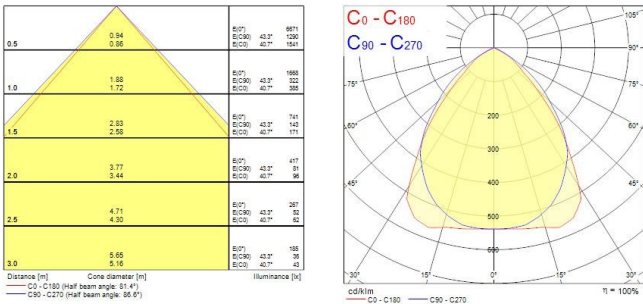


PRODUCT OVERVIEW

|                                 |                                            |
|---------------------------------|--------------------------------------------|
| Product name                    | RANA LED R 1200 LO 4K LOUV+PRI 1-10 W GEN2 |
| Technology                      | LED                                        |
| Cap/Base                        | N/A                                        |
| Housing                         | Steel                                      |
| Mount                           | Ceiling recessed mounting                  |
| General application             | Education, Hospitality, Office, Retail     |
| ETIM Class                      | EC002892                                   |
| E-number FI                     | 4273977                                    |
| Warranty                        | 5 years                                    |
| Fixture luminous flux (lm)      | 3100                                       |
| Luminous flux (lm)              | 3100                                       |
| Luminaire efficacy (lm/W)       | 111                                        |
| Colour temperature (K)          | 4000                                       |
| Light colour                    | Neutral White                              |
| CRI (Ra)                        | 80                                         |
| Colour Variation Initial (SDCM) | SDCM3                                      |
| Glare control                   | < 19                                       |
| Photobiological Risk Group      | RG0                                        |
| Total power consumption (W)     | 28                                         |
| Electrical protection           | Class I                                    |
| Control gear type               | Other                                      |
| Dimmable                        | Yes                                        |
| Dimming method                  | 1-10V (Analogue)                           |
| Minimum dimming level (%)       | 10                                         |
| Housing colour                  | White                                      |
| IP rating                       | IP20                                       |
| IK rating                       | IK07                                       |
| Product EAN number              | 5410288524283                              |

PHOTOMETRY

RANA LED Recessed 1200  
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TECHNICAL DRAWINGS

