

## RANA Linear Recessed - Louvre+Prismatic Optic

### RANA LINEAR R 32 4K LOUV+PRI SSC01 W

### 0052479



#### Product features

- Ceiling recessed LED Linear luminaire with Louvre+MicroPrismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, SylSmart Standalone capable, Electric Class 1, Neutral White LED (4000K), 3250lm, 28W, 116lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<19, L90B10 at 50,000 hours, Glow Wire Test 850°C, Can be covered with building insulation of Glass Wool type.

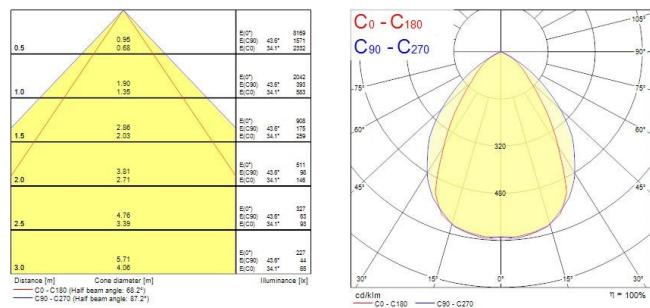


#### PRODUCT OVERVIEW

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Product name                    | RANA LINEAR R 32 4K LOUV+PRI SSC01 W |
| Technology                      | LED (3 SDCM)                         |
| Cap/Base                        | N/A                                  |
| Housing                         | Steel                                |
| Mount                           | Ceiling recessed mounting            |
| Fixture rating                  | Enclosed                             |
| Environment                     | Internal                             |
| General application             | Education, Office                    |
| ETIM Class                      | EC002892                             |
| Warranty                        | 5 years                              |
| Fixture luminous flux (lm)      | 3250                                 |
| Luminous flux (lm)              | 3250                                 |
| Luminaire efficacy (lm/W)       | 116                                  |
| LOR (%)                         | 100                                  |
| Colour temperature (K)          | 4000                                 |
| Light colour                    | Neutral White                        |
| CRI (Ra)                        | 80                                   |
| Colour Variation Initial (SDCM) | SDCM3                                |
| Colour Consistency (SDCM)       | 3                                    |
| Glare control                   | < 18                                 |
| Photobiological Risk Group      | RG0                                  |
| Total power consumption (W)     | 28                                   |
| Electrical protection           | Class I                              |
| Control gear type               | Electronic ballast                   |
| Dimmable                        | Yes                                  |
| Dimming method                  | SylSmart SSC                         |
| Minimum dimming level (%)       | 1                                    |
| LED Flickering Rate             | Ultra low (5% or less)               |
| Housing colour                  | RAL 9016 - Traffic white / Bezel     |
| IP rating                       | IP20                                 |
| IK rating                       | IK07                                 |
| Product EAN number              | 5410288524795                        |

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PHOTOMETRY



TECHNICAL DRAWINGS

