

RANA LED Recessed 1250  
RANA LED R 1250 LO 4K LOUV+PRI W GEN2  
0052471



Product features

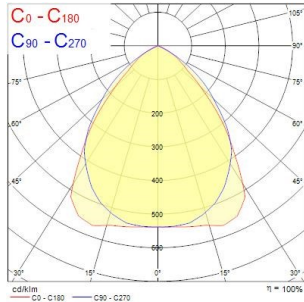
- Ceiling Recessed LED Linear luminaire (lay-in), with Louvre + Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1246x306x60mm, Sylvania White body colour, IP20, IK07, Light Engine Dimensions: 1130x65mm, Constant Current, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 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 1250 LO 4K LOUV+PRI W GEN2  |
| Technology                      | LED                                    |
| Cap/Base                        | N/A                                    |
| Housing                         | Steel                                  |
| Mount                           | Ceiling recessed mounting              |
| General application             | Education, Hospitality, Office, Retail |
| ETIM Class                      | EC002892                               |
| Warranty                        | 5 years                                |
| Fixture luminous flux (lm)      | 3100                                   |
| Luminous flux (lm)              | 3500                                   |
| 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               | LED driver constant current            |
| Dimmable                        | No                                     |
| LED Flickering Rate             | Ultra low (5% or less)                 |
| Housing colour                  | White                                  |
| IP rating                       | IP20                                   |
| IK rating                       | IK07                                   |
| Product EAN number              | 5410288524719                          |

PHOTOMETRY



## TECHNICAL DRAWINGS

