

RANA LED Surface 1200 - SylSmart SSC  
RANA LED S 1200 LO 4K LOUV+PRI SSC W GEN2  
0051867



Product features

- Surface or Suspended LED Linear luminaire with Louvre + Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1160x187x47mm, Sylvania White body colour, IP20, IK07, Electric Class 1, Light Engine Dimensions: 1130x65mm, SylSmart (SSC01) controlled, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3100lm, 29W, 107lm/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, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.

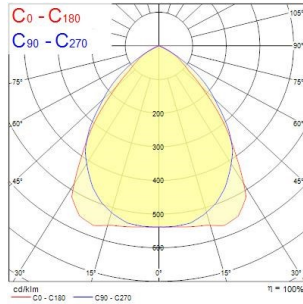
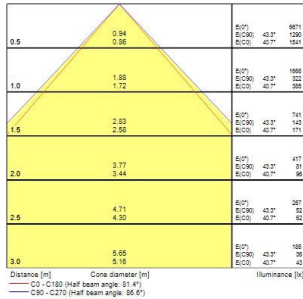


PRODUCT OVERVIEW

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | RANA LED S 1200 LO 4K LOUV+PRI SSC W GEN2 |
| Technology                      | LED                                       |
| Cap/Base                        | N/A                                       |
| Housing                         | Steel                                     |
| Mount                           | Ceiling surface mounting, Suspended       |
| General application             | Education, Hospitality, Office, Retail    |
| ETIM Class                      | EC002892                                  |
| Warranty                        | 5 years                                   |
| Fixture luminous flux (lm)      | 3100                                      |
| Luminous flux (lm)              | 3100                                      |
| Luminaire efficacy (lm/W)       | 107                                       |
| 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)     | 29                                        |
| Electrical protection           | Class I                                   |
| Control gear type               | Electronic ballast                        |
| Dimmable                        | Yes                                       |
| Dimming method                  | SylSmart SSC                              |
| Minimum dimming level (%)       | 1                                         |
| Housing colour                  | White                                     |
| IP rating                       | IP20                                      |
| IK rating                       | IK07                                      |
| Product EAN number              | 5410288518671                             |

PHOTOMETRY

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## TECHNICAL DRAWINGS

