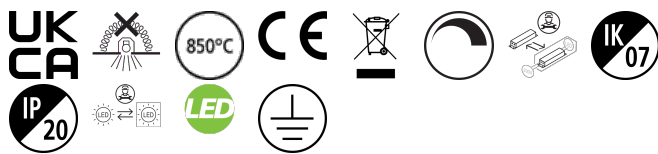


RANA LED Surface 1200 - SylSmart SSC  
RANA LED S 1200 LO 4K LOUV+PRI SSC W GEN2  
0051867



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.

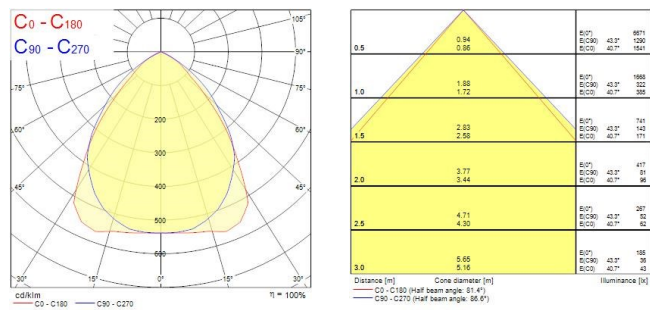


PRODUCT OVERVIEW

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| 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                                   |
| Useful luminous flux (Fuse)       | 3100                                      |
| Fixture luminous flux (lm)        | 3100                                      |
| Luminous flux (lm)                | 3100                                      |
| Luminaire efficacy (lm/W)         | 107                                       |
| Correlated 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

RANA LED Surface 1200 - SylSmart SSC  
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TECHNICAL DRAWINGS

