

## RANA Linear Surface&Suspended - Opal Diffuser RANA LINEAR S 3KLM WW OPAL 0051278



#### **Product features**

Surface or Suspended LED Linear luminaire with Opal diffuser, Dimensions: 1150mm x 87mm x 87mm, Direct, White Body, Warm White LED (3000K), 3220lm, 31W, 104lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<23, L90B10 at 50,000 hours, Electric Class1, Glow Wire Test 850°C</li>









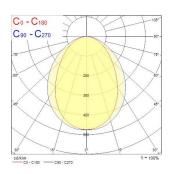
#### PRODUCT OVERVIEW

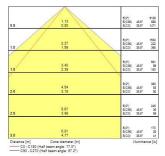
| Product name                | RANA LINEAR S 3KLM WW OPAL             |
|-----------------------------|--|
| Technology                  | LED                                    |
| Cap/Base                    | N/A                                    |
| Housing                     | Steel                                  |
| Mount                       | Ceiling surface mounting, Suspended    |
| Environment                 | Internal                               |
| General application         | Office, Hospitality, Retail, Education |
| ETIM Class                  | EC002892                               |
| E-number SE                 | 7502659                                |
| Warranty                    | 5 years                                |
| Fixture luminous flux (Im)  | 3220                                   |
| Luminaire efficacy (Im/W)   | 103.87                                 |
| LOR (%)                     | 100                                    |
| Colour temperature (K)      | 3000                                   |
| Light colour                | Warm White                             |
| CRI (Ra)                    | 80                                     |
| Colour Consistency (SDCM)   | 3                                      |
| Glare control               | < 23                                   |
| Photobiological Risk Group  | RG0                                    |
| Total power consumption (W) | 31                                     |
| Electrical protection       | Class I                                |
| Control gear type           | Electronic ballast                     |
| Dimmable                    | No                                     |
| LED Flickering Rate         | Ultra low (5% or less)                 |
| Housing colour              | RAL 9016 - Traffic white / Bezel       |
| IP rating                   | IP20                                   |
| IK rating                   | IK07                                   |
| Product EAN number          | 5410288512785                          |

#### **PHOTOMETRY**



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### **TECHNICAL DRAWINGS**

