

# RANA NEO Surface 1500 SylSmart RANA NEO 9500LM S 1500 840 SSC 2L WHITE 0054263



### **Product features**

Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1447x187x56mm, White body colour, IP20, IK07, SylSmart Standalone capable, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 9500lm, 71W, 133lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<17, Luminance at 65° < 3000 cd/m2, Lifespan: 96,000 hours L80B20, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.</li>













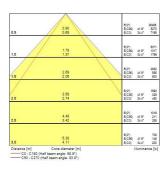
## **PRODUCT OVERVIEW**

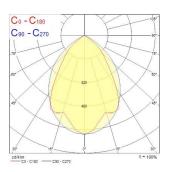
| TODOUT OVERVIEW                 |   |
|---------------------------------|---|
| Product name                    | RANA NEO 9500LM S 1500 840 SSC 2L WHITE |
| Technology                      | LED (3 SDCM)                            |
| Cap/Base                        | N/A                                     |
| Housing                         | Steel                                   |
| Mount                           | Ceiling surface mounting, Suspended     |
| General application             | Education, Office                       |
| ETIM Class                      | EC002892                                |
| Warranty                        | 5 years                                 |
| Fixture luminous flux (lm)      | 9500                                    |
| Luminous flux (Im)              | 9500                                    |
| Luminaire efficacy (lm/W)       | 134                                     |
| Colour temperature (K)          | 4000                                    |
| Light colour                    | Neutral White                           |
| CRI (Ra)                        | 80                                      |
| Colour Variation Initial (SDCM) | SDCM3                                   |
| Glare control                   | < 17                                    |
| Photobiological Risk Group      | RG0                                     |
| Total power consumption (W)     | 76                                      |
| Electrical protection           | Class I                                 |
| Control gear type               | LED driver constant current             |
| Dimmable                        | Yes                                     |
| Dimming method                  | SylSmart SSC                            |
| LED Flickering Rate             | Ultra low (5% or less)                  |
| Housing colour                  | RAL 9016 - Traffic white / Bezel        |
| IP rating                       | IP20                                    |
| IK rating                       | IK07                                    |
| Product EAN number              | 5410288542638                           |

## **PHOTOMETRY**



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# **TECHNICAL DRAWINGS**

