

## RANA NEO Surface 1500

RANA NEO 4700LM S 1500 840 CC EM 1L WHITE

0054253



### Product features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1447x187x56mm, White body colour, IP20, IK07, Constant Current, Emergency 3 hours, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 4700lm, 38W, 123lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<18, 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.

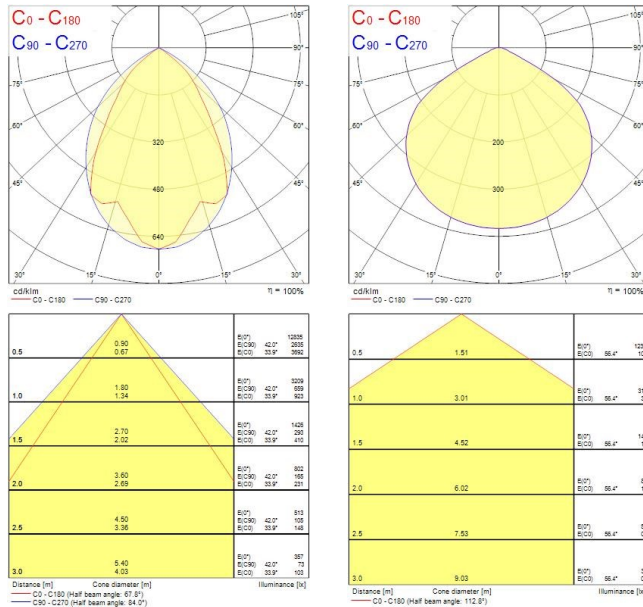


### PRODUCT OVERVIEW

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | RANA NEO 4700LM S 1500 840 CC EM 1L 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)      | 4700                                      |
| Luminous flux (lm)              | 4700                                      |
| Luminaire efficacy (lm/W)       | 124                                       |
| Colour temperature (K)          | 4000                                      |
| Light colour                    | Neutral White                             |
| CRI (Ra)                        | 80                                        |
| Colour Variation Initial (SDCM) | SDCM3                                     |
| Glare control                   | < 18                                      |
| Photobiological Risk Group      | RG0                                       |
| Luminous flux (emergency) (lm)  | 80                                        |
| Total power consumption (W)     | 38                                        |
| Electrical protection           | Class I                                   |
| Control gear type               | LED driver constant current               |
| Dimmable                        | No                                        |
| Dimming method                  | N/A                                       |
| LED Flickering Rate             | Ultra low (5% or less)                    |
| Housing colour                  | RAL 9016 - Traffic white / Bezel          |
| IP rating                       | IP20                                      |
| IK rating                       | IK07                                      |
| Product EAN number              | 5410288542539                             |

### PHOTOMETRY

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## TECHNICAL DRAWINGS

