

## RANA NEO Surface 1500

RANA NEO 4700LM S 1500 840 CC 1L WHITE  
0054247



### Product features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1447x187x56mm, White body colour, IP20, IK07, Constant Current, Low LED flicker (+/- 5%), Neutral White (4000K) LED Colour Temperature, 4700lm, 36W, 130lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<18, Luminance at 65° < 3000 cd/m<sup>2</sup>, Lifespan: 96,000 hours L80B20, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.

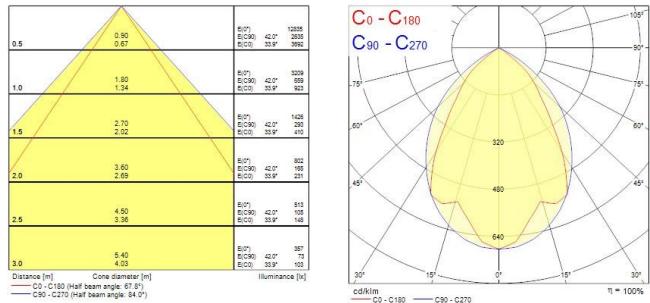


### PRODUCT OVERVIEW

|                                   |  |
|-----------------------------------|--|
| Product name                      | RANA NEO 4700LM S 1500 840 CC 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                                |
| Useful luminous flux (Fuse)       | 4700                                   |
| Fixture luminous flux (Im)        | 4700                                   |
| Luminous flux (Im)                | 4700                                   |
| Luminaire efficacy (Im/W)         | 131                                    |
| Correlated colour temperature (k) | 4000                                   |
| Light colour                      | Neutral White                          |
| CRI (Ra)                          | 80                                     |
| Colour Variation Initial (SDCM)   | SDCM3                                  |
| Glare control                     | < 18                                   |
| Photobiological Risk Group        | RG0                                    |
| Total power consumption (W)       | 36                                     |
| 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                | 5410288542478                          |

### PHOTOMETRY

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## TECHNICAL DRAWINGS

