

RANA NEO Surface 1500  
RANA NEO 4700LM S 1500 840 DALI 1L WHITE  
0054249



Product features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1447x187x56mm, White body colour, IP20, IK07, DALI Dimmable, Low LED flicker (+/- 5%), Neutral White (4000K) LED Colour Temperature, 4700lm, 37W, 127lm/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.

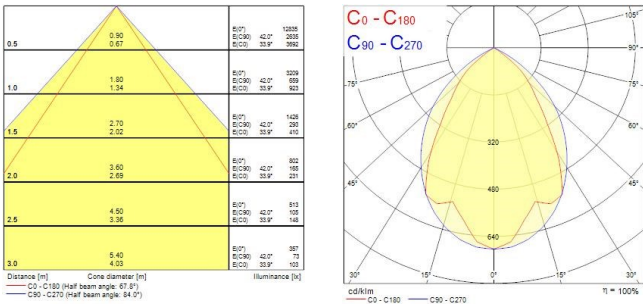


PRODUCT OVERVIEW

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| Product name                      | RANA NEO 4700LM S 1500 840 DALI 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 (lm)        | 4700                                     |
| Luminous flux (lm)                | 4700                                     |
| Luminaire efficacy (lm/W)         | 127                                      |
| 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)       | 37                                       |
| Electrical protection             | Class I                                  |
| Control gear type                 | LED driver constant current              |
| Dimmable                          | Yes                                      |
| Dimming method                    | DALI                                     |
| LED Flickering Rate               | Ultra low (5% or less)                   |
| Housing colour                    | RAL 9016 - Traffic white / Bezel         |
| IP rating                         | IP20                                     |
| IK rating                         | IK07                                     |
| Product EAN number                | 5410288542492                            |

PHOTOMETRY

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TECHNICAL DRAWINGS

