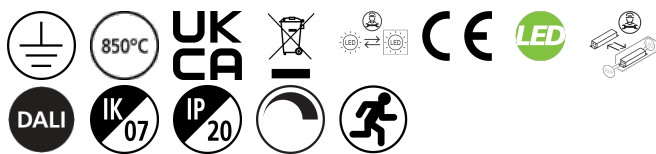


RANA NEO Surface 1200  
RANA NEO 3600LM S 1200 830 DALI EM 1L WHITE  
0054230



Product features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1160x187x56mm, White body colour, IP20, IK07, DALI Dimmable, Emergency 3 hours, Low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3600lm, 32W, 112lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, 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.

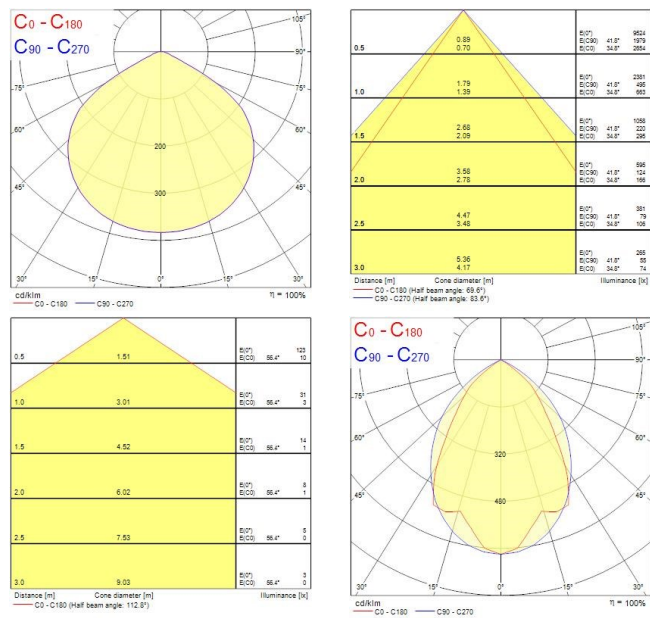


PRODUCT OVERVIEW

|                                 |                                             |
|---------------------------------|---------------------------------------------|
| Product name                    | RANA NEO 3600LM S 1200 830 DALI 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)      | 3600                                        |
| Luminous flux (lm)              | 3600                                        |
| Luminaire efficacy (lm/W)       | 113                                         |
| Colour temperature (K)          | 3000                                        |
| Light colour                    | Warm White                                  |
| CRI (Ra)                        | 80                                          |
| Colour Variation Initial (SDCM) | SDCM3                                       |
| Glare control                   | < 19                                        |
| Photobiological Risk Group      | RG0                                         |
| Luminous flux (emergency) (lm)  | 80                                          |
| Total power consumption (W)     | 32                                          |
| 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              | 5410288542300                               |

PHOTOMETRY

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TECHNICAL DRAWINGS

