



### Features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1447x187x56mm, White body colour, IP20, IK07, DALI Dimmable, Emergency 3 hours, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 4700lm, 39W, 120lm/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.

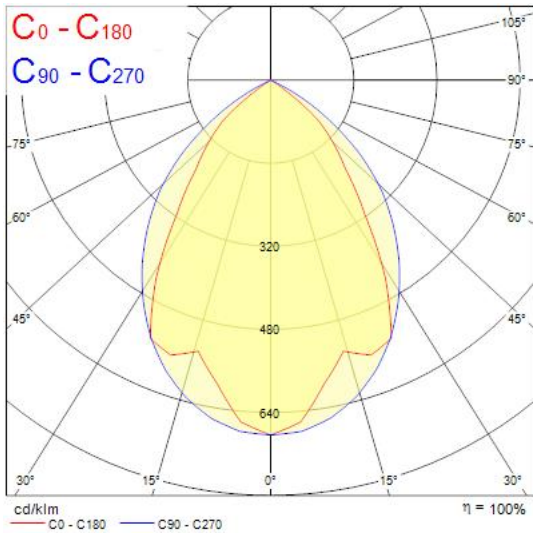
### Product Overview

|                                 |   |
|---------------------------------|---|
| Product name                    | RANA NEO 4700LM S 1500 840 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                                    |
| Fixture luminous flux (lm)      | 4700  |
| Luminous flux (lm)              | 4700  |
| Luminaire efficacy (lm/W)       | 121   |
| Colour temperature (K)          | 4000  |
| Light colour                    | Neutral White                               |
| CRI (Ra)                        | 80  |
| Colour Variation Initial (SDCM) | 3   |
| Glare control                   | < 18  |
| Photobiological Risk Group      | RG0   |
| Luminous flux (emergency) (lm)  | 80  |
| Total power consumption (W)     | 39  |

## RANA NEO 4700LM S 1500 840 DALI EM 1L WHITE 0054255

|                       |                                  |
|-----------------------|----------------------------------|
| Electrical protection | Class I                          |
| Control gear type     | LED driver constant current      |
| Dimmable              | Yes                              |
| LED Flickering Rate   | Ultra low (5% or less)           |
| Housing colour        | RAL 9016 - Traffic white / Bezel |
| IP rating             | IP20                             |
| IK rating             | IK07                             |
| Product EAN number    | 5410288542553                    |
| Warranty              | 5 years                          |
| Dimming method        | DALI                             |

### Photometry



### Technical drawings

