

Features

- Ceiling Recessed LED Linear luminaire (lay-in), with Louvre + MPO diffuser, Direct Light Distribution, Luminaire Dimensions: 595x595x52mm, Sylvania White body colour, IP20, IK07, SylSmart Standalone capable, Emergency 3 hours, Low LED flicker (+/-5%), Neutral White (4000K), LED Colour Temperature, 3527lm, 33W, 106lm/W, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<15, Luminance at 65° < 3000 cd/m2, Lifespan: 96,000 hours L80B20, Glow Wire Test 850°C, Quick and easy electrical connection with direct access to push-connectors on top, 2 x metallic safety cables (1.5m) included, the luminaire can be covered with building insulation of Glass Wool type.

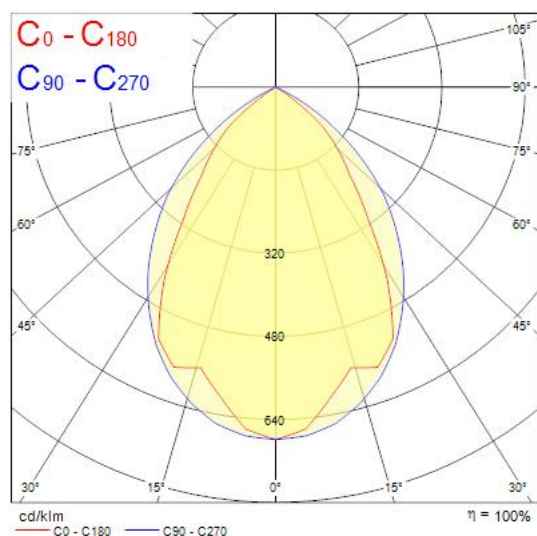
Product Overview

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Product name                    | RANA NEO 3500LM REC 600x600 840 SSC EM 2L WHITE |
| Technology                      | LED (3 SDCM)                                    |
| Housing                         | Steel                                           |
| Mount                           | Ceiling recessed mounting                       |
| General application             | Education, Office                               |
| ETIM Class                      | EC002892                                        |
| Fixture luminous flux (lm)      | 3527                                            |
| Luminous flux (lm)              | 3527                                            |
| Luminaire efficacy (lm/W)       | 106                                             |
| Colour temperature (K)          | 4000                                            |
| Light colour                    | Neutral White                                   |
| CRI (Ra)                        | 80                                              |
| Colour Variation Initial (SDCM) | 3                                               |
| Glare control                   | < 15                                            |
| Photobiological Risk Group      | RG0                                             |

## RANA NEO 3500LM REC 600x600 840 SSC EM 2L WHITE 0052587

|                                |                                  |
|--------------------------------|----------------------------------|
| Luminous flux (emergency) (lm) | 80                               |
| Total power consumption (W)    | 33                               |
| 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             | 5410288525877                    |
| Warranty                       | 5 years                          |
| Dimming method                 | SylSmart SSC                     |

### Photometry



### Technical drawings

