

RANA Linear Recessed - Opal Diffuser  
RANA LINEAR R 3KLM NW OPAL D EMPRO  
0052373



Product features

- Ceiling recessed LED Linear luminaire with Opal diffuser, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, DALI Dimmable (Switch-Dim), Emergency 3 hours maintained, Neutral White LED (4000K), 3210lm, 35W, 92lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<23, L90B10 at 50,000 hours, Electric Class1, Glow Wire Test 850°C, Can be covered with building insulation of Glass wool type

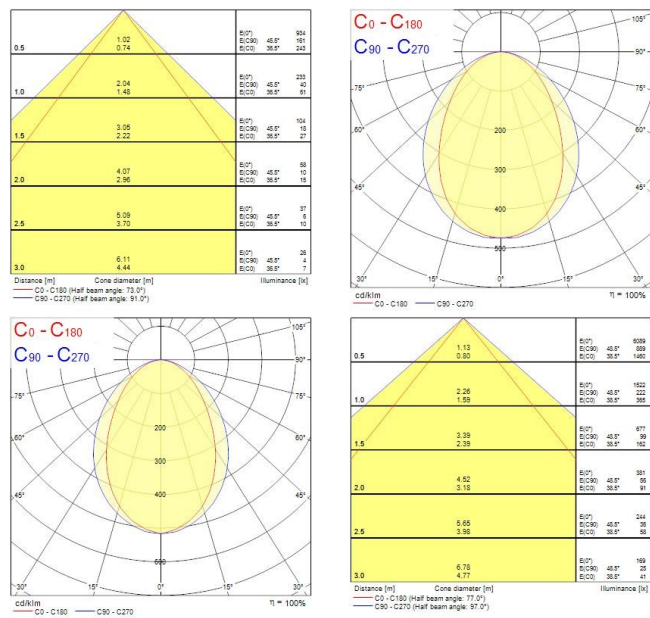


PRODUCT OVERVIEW

|                                |                                        |
|--------------------------------|----------------------------------------|
| Product name                   | RANA LINEAR R 3KLM NW OPAL D EMPRO     |
| Technology                     | LED                                    |
| Cap/Base                       | N/A                                    |
| Housing                        | Steel                                  |
| Mount                          | Ceiling recessed mounting              |
| Fixture rating                 | Enclosed                               |
| Environment                    | Internal                               |
| General application            | Office, Hospitality, Retail, Education |
| ETIM Class                     | EC002892                               |
| Warranty                       | 5 years                                |
| Fixture luminous flux (lm)     | 3210                                   |
| Luminaire efficacy (lm/W)      | 91.71                                  |
| LOR (%)                        | 100                                    |
| Colour temperature (K)         | 4000                                   |
| Light colour                   | Neutral White                          |
| CRI (Ra)                       | 80                                     |
| Colour Consistency (SDCM)      | 3                                      |
| Glare control                  | < 23                                   |
| Photobiological Risk Group     | RG0                                    |
| Luminous flux (emergency) (lm) | 452                                    |
| Total power consumption (W)    | 35                                     |
| Electrical protection          | Class I                                |
| Control gear type              | Electronic ballast                     |
| Dimmable                       | Yes                                    |
| Dimming method                 | DALI                                   |
| Minimum dimming level (%)      | 99                                     |
| Housing colour                 | RAL 9016 - Traffic white / Bezel       |
| IP rating                      | IP20                                   |
| IK rating                      | IK07                                   |
| Product EAN number             | 5410288523736                          |

RANA Linear Recessed - Opal Diffuser  
RANA LINEAR R 3KLM NW OPAL D EMPRO  
0052373

PHOTOMETRY



TECHNICAL DRAWINGS

