

Features

- Surface or Suspended LED Linear luminaire with Micro Prismatic Optic, Dimensions: 1150mm x 87mm x 87mm, Direct, White Body, Neutral White LED (4000K), 3100lm, 31W, 100lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<21, L90B10 at 50,000 hours, Electric Class1, Glow Wire Test 850°C

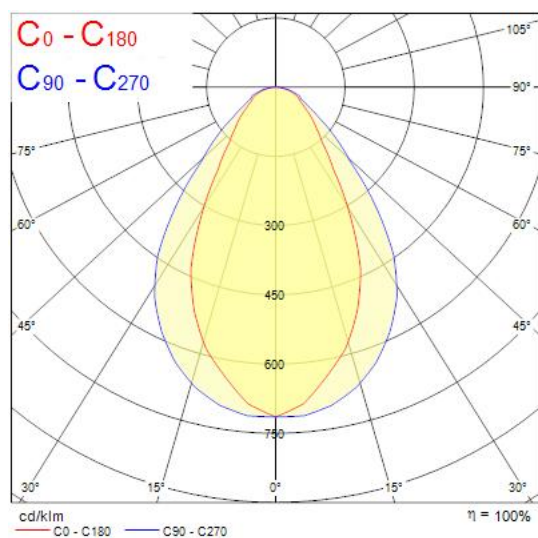
Product Overview

|                                   |                                        |
|-----------------------------------|----------------------------------------|
| Product name                      | RANA LINEAR S 3KLM NW MPO              |
| Technology                        | LED                                    |
| Cap/Base                          | N/A                                    |
| Housing                           | Steel                                  |
| Mount                             | Ceiling surface mounting, Suspended    |
| Fixture rating                    | Enclosed                               |
| Environment                       | Internal                               |
| General application               | Office, Hospitality, Retail, Education |
| ETIM Class                        | EC002892                               |
| E-number SE                       | 7502669                                |
| Fixture luminous flux (lm)        | 3100                                   |
| Luminaire efficacy (lm/W)         | 100                                    |
| LOR (%)                           | 100                                    |
| Correlated colour temperature (k) | 4000                                   |
| Light colour                      | Neutral White                          |
| CRI (Ra)                          | 80                                     |
| Colour Consistency (SDCM)         | 3                                      |
| Colour Variation Initial (SDCM)   | 3                                      |
| Glare control                     | < 21                                   |

**RANA LINEAR S 3KLM NW MPO  
0051250**

|                             |                        |
|-----------------------------|------------------------|
| Photobiological Risk Group  | RG0                    |
| Total power consumption (W) | 31                     |
| Electrical protection       | Class I                |
| Control gear type           | Electronic ballast     |
| Dimmable                    | No                     |
| LED Flickering Rate         | Ultra low (5% or less) |
| Housing colour              | RAL9016                |
| IP rating                   | IP20                   |
| IK rating                   | IK07                   |
| Product EAN number          | 5410288512501          |
| Warranty                    | 5 years                |
| Dimming method              | N/A                    |

## Photometry



## Technical drawings

