

RANA Linear Recessed - MicroPrismatic Optic  
RANA LINEAR R 3KLM WW MPO  
0052343



Product features

- Ceiling recessed LED Linear luminaire with Micro Prismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, Warm White LED (3000K), 3030lm, 31W, 98lm/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, Can be covered with building insulation of Glass wool type

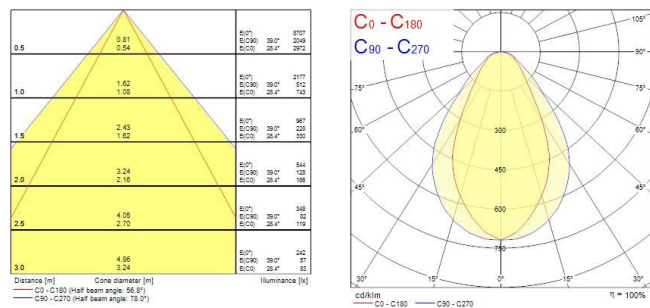


PRODUCT OVERVIEW

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Product name                    | RANA LINEAR R 3KLM WW MPO              |
| 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)      | 3030                                   |
| Luminaire efficacy (lm/W)       | 97.74                                  |
| LOR (%)                         | 100                                    |
| Colour temperature (K)          | 3000                                   |
| Light colour                    | Warm White                             |
| CRI (Ra)                        | 80                                     |
| Colour Variation Initial (SDCM) | SDCM3                                  |
| Colour Consistency (SDCM)       | 3                                      |
| Glare control                   | < 21                                   |
| Photobiological Risk Group      | RG0                                    |
| Total power consumption (W)     | 31                                     |
| Electrical protection           | Class I                                |
| Control gear type               | Electronic ballast                     |
| Dimmable                        | No                                     |
| Dimming method                  | N/A                                    |
| LED Flickering Rate             | Ultra low (5% or less)                 |
| Housing colour                  | RAL 9016 - Traffic white / Bezel       |
| IP rating                       | IP20                                   |
| IK rating                       | IK07                                   |
| Product EAN number              | 5410288523439                          |

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PHOTOMETRY



TECHNICAL DRAWINGS

