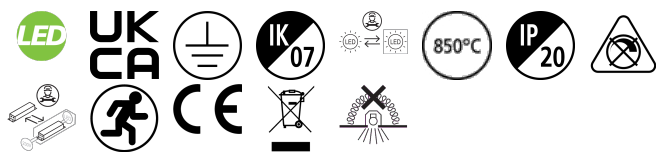


RANA Linear Recessed - MicroPrismatic Optic  
RANA LINEAR R 3KLM NW MPO EM  
0052348



Product features

- Ceiling recessed LED Linear luminaire with Micro Prismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, Emergency 3 hours maintained, Neutral White LED (4000K), 2890lm, 35W, 83lm/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

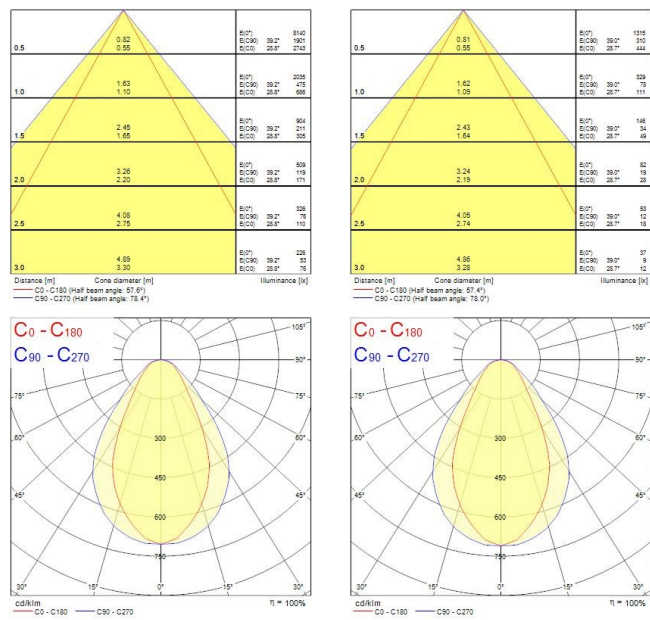


PRODUCT OVERVIEW

|                                   |  |
|-----------------------------------|--|
| Product name                      | RANA LINEAR R 3KLM NW MPO EM           |
| 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                                |
| Useful luminous flux (Fuse)       | 2890                                   |
| Fixture luminous flux (lm)        | 2890                                   |
| Luminaire efficacy (lm/W)         | 82.57                                  |
| LOR (%)                           | 100                                    |
| Correlated colour temperature (k) | 4000                                   |
| Light colour                      | Neutral White                          |
| CRI (Ra)                          | 80                                     |
| Colour Variation Initial (SDCM)   | SDCM3                                  |
| Colour Consistency (SDCM)         | 3                                      |
| Glare control                     | < 21                                   |
| Photobiological Risk Group        | RG0                                    |
| Luminous flux (emergency) (lm)    | 463                                    |
| Total power consumption (W)       | 35                                     |
| 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                | 5410288523484                          |

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PHOTOMETRY



TECHNICAL DRAWINGS

