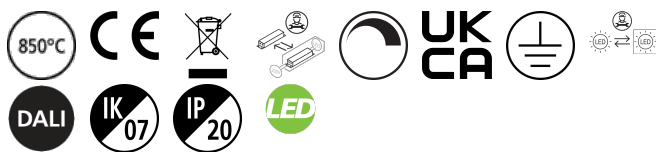


RANA Linear Recessed - MicroPrismatic Optic  
RANA LINEAR R 3KLM WW MPO D  
0052344



Product features

- Ceiling recessed LED Linear luminaire with Micro Prismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, DALI Dimmable (Switch-Dim), 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

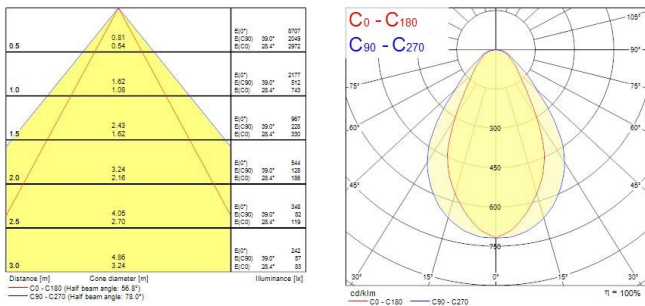


PRODUCT OVERVIEW

|                             |                                        |
|-----------------------------|----------------------------------------|
| Product name                | RANA LINEAR R 3KLM WW MPO D            |
| 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 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                    | Yes                                    |
| Dimming method              | DALI                                   |
| Minimum dimming level (%)   | 99                                     |
| Housing colour              | RAL 9016 - Traffic white / Bezel       |
| IP rating                   | IP20                                   |
| IK rating                   | IK07                                   |
| Product EAN number          | 5410288523446                          |

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PHOTOMETRY



TECHNICAL DRAWINGS

