

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

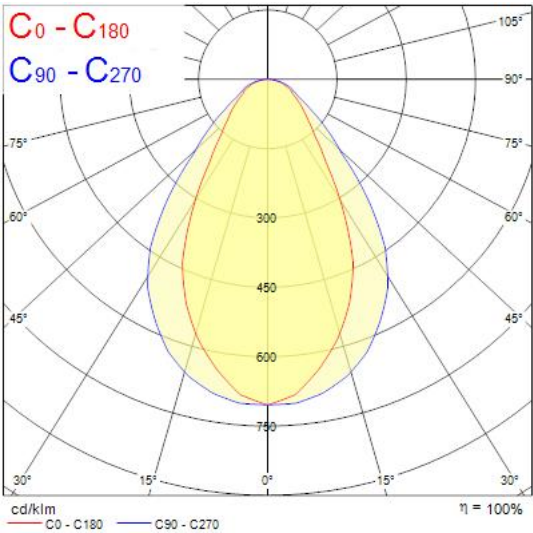
Product Overview

|                                 |                              |
|---------------------------------|------------------------------|
| 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                     |
| Fixture luminous flux (lm)      | 2890                         |
| Luminaire efficacy (lm/W)       | 82.57                        |
| LOR (%)                         | 100                          |
| Colour temperature (K)          | 4000                         |
| Light colour                    | Neutral White                |
| CRI (Ra)                        | 80                           |
| Colour Consistency (SDCM)       | 3                            |
| Colour Variation Initial (SDCM) | 3                            |
| Glare control                   | < 21                         |
| Photobiological Risk Group      | RG0                          |
| Total power consumption (W)     | 35                           |
| Electrical protection           | Class I                      |

RANA LINEAR R 3KLM NW MPO EM  
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|                     |                                  |
|---------------------|----------------------------------|
| Control gear type   | Electronic ballast               |
| 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                    |
| Warranty            | 5 years                          |

Photometry



Technical drawings

