

Features

- Surface or Suspended LED Linear luminaire with Louvre + Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1160x187x47mm, Sylvania White body colour, IP20, IK07, Light Engine Dimensions: 1130x65mm, DALI Dimmable (Switch-DIM/Push-DIM enabled), Low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 2900lm, 28W, 104lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 3000 cd/m2, Lumen Maintenance: L90B10 at 50,000 hours, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.

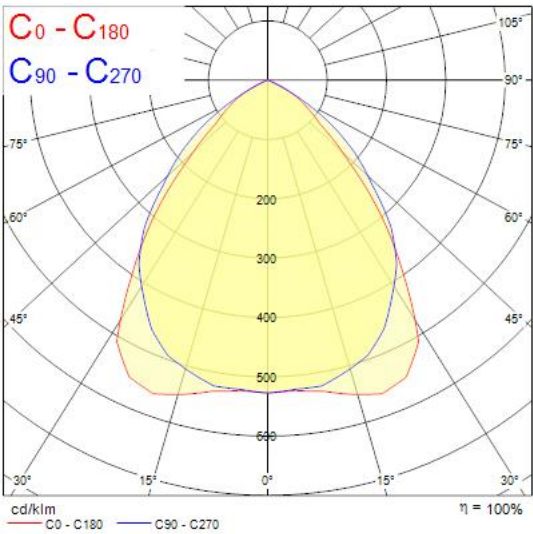
Product Overview

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| Product name                      | RANA LED S 1200 LO 3K LOUV+PRI DALI W GEN2 |
| Technology                        | LED                                        |
| Cap/Base                          | N/A                                        |
| Housing                           | Steel                                      |
| Mount                             | Ceiling surface mounting, Suspended        |
| General application               | Office, Hospitality, Retail, Education     |
| ETIM Class                        | EC002892                                   |
| E-number FI                       | 4273590                                    |
| Fixture luminous flux (lm)        | 2900                                       |
| Luminous flux (lm)                | 2900                                       |
| Luminaire efficacy (lm/W)         | 104                                        |
| Correlated colour temperature (k) | 3000                                       |
| Light colour                      | Warm White                                 |
| CRI (Ra)                          | 80                                         |
| Colour Variation Initial (SDCM)   | 3                                          |
| Glare control                     | < 19                                       |

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|                             |                                |
|-----------------------------|--------------------------------|
| Photobiological Risk Group  | RG0                            |
| Total power consumption (W) | 28                             |
| Electrical protection       | Class I                        |
| Control gear type           | Electronic ballast             |
| Minimum dimming level (%)   | 1                              |
| Housing colour              | White                          |
| IP rating                   | IP20                           |
| IK rating                   | IK07                           |
| Product EAN number          | 5410288514772                  |
| Warranty                    | 5 years                        |
| Dimming method              | DALI, Switch-dim (mains-rated) |
| Useful luminous flux (#use) | 2900                           |

Photometry



Technical drawings

