



### Features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaire Dimensions: 1160x187x56mm, White body colour, IP20, IK07, DALI Dimmable, Emergency 3 hours, Low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3800lm, 32W, 118lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 3000 cd/m<sup>2</sup>, Lifespan: 96,000 hours L80B20, Quick electrical connection with push-connectors in the luminaire, Glow Wire Test 850°C.

### Product Overview

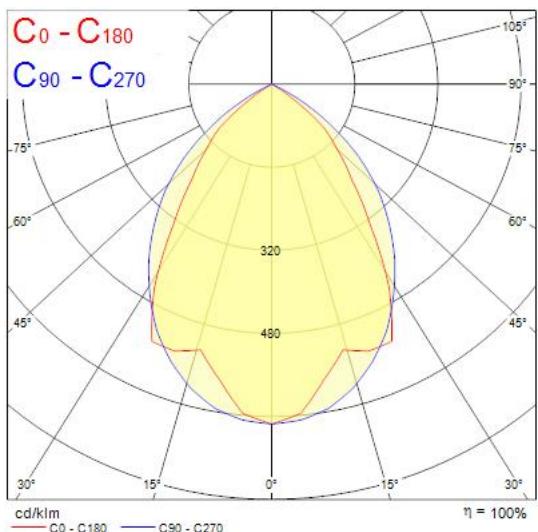
<b>Product name</b>	RANA NEO 3800LM S 1200 840 DALI EM 1L WHITE
<b>Technology</b>	LED (3 SDCM)
<b>Cap/Base</b>	N/A
<b>Housing</b>	Steel
<b>Mount</b>	Ceiling surface mounting, Suspended
<b>General application</b>	Education, Office
<b>ETIM Class</b>	EC002892
<b>Fixture luminous flux (lm)</b>	3800
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<b>Luminaire efficacy (lm/W)</b>	119
<b>Correlated colour temperature (k)</b>	4000
<b>Light colour</b>	Neutral White
<b>CRI (Ra)</b>	80
<b>Colour Variation Initial (SDCM)</b>	3
<b>Glare control</b>	< 19
<b>Photobiological Risk Group</b>	RG0
<b>Luminous flux (emergency) (lm)</b>	80
<b>Total power consumption (W)</b>	32

Light your world

## RANA NEO 3800LM S 1200 840 DALI EM 1L WHITE 0054231

Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9016
IP rating	IP20
IK rating	IK07
Product EAN number	5410288542317
Warranty	5 years
Dimming method	DALI
Useful luminous flux (#use)	3800

### Photometry



### Technical drawings

