

## RANA NEO Surface 1200

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



### Product features

- Surface or Suspended LED luminaire with Micro Prismatic Optic, Direct Light Distribution, Luminaires 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.



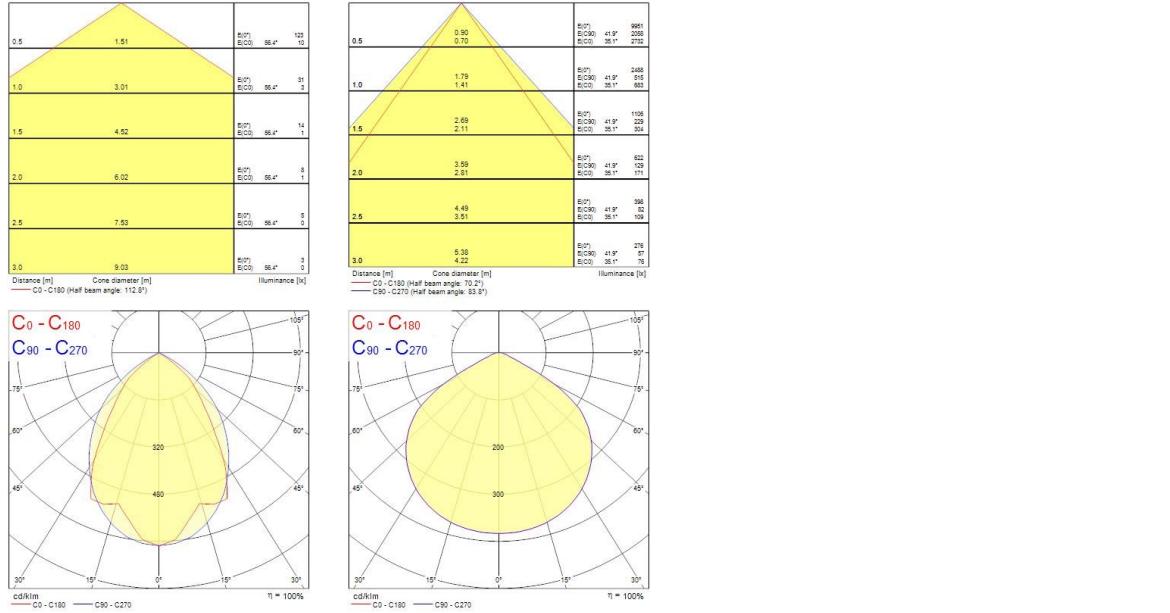
## PRODUCT OVERVIEW

Product name	RANA NEO 3800LM S 1200 840 DALI EM 1L WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Useful luminous flux (Fuse)	3800
Fixture luminous flux (lm)	3800
Luminous flux (lm)	3800
Luminaire efficacy (lm/W)	119
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	80
Total power consumption (W)	32
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288542317

## PHOTOMETRY

## RANA NEO Surface 1200

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



## TECHNICAL DRAWINGS

