

RANA NEO Recessed 1200 SylSmart

RANA NEO 3500LM REC 1200x300 830 SSC 1L WHITE
0052592

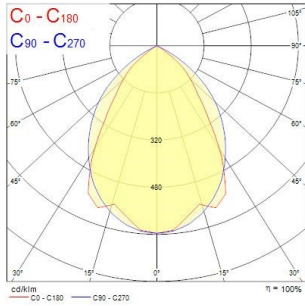


PRODUCT OVERVIEW

Product name	RANA NEO 3500LM REC 1200x300 830 SSC 1L WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Warranty	5 years
Fixture luminous flux (lm)	3572
Luminaire efficacy (lm/W)	115
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 18
Photobiological Risk Group	RG0
Total power consumption (W)	31
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288525921

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	0.91 0.69	9099	42.4° 1934	34.8° 2929		
1.0	1.83 1.38	2272	42.4° 489	34.8° 619		
1.5	2.74 2.07	1010	42.4° 224	34.8° 292		
2.0	3.65 2.76	686	42.4° 119	34.8° 196		
2.5	4.57 3.45	364	42.4° 73	34.8° 122		
3.0	5.48 4.14	252	42.4° 51	34.8° 71		

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 48.2°)
 — C90 - C270 (Half beam angle: 34.8°)

TECHNICAL DRAWINGS

