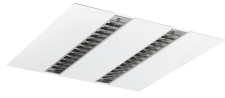


## RANA NEO Recessed 600 SylSmart

RANA NEO 3500LM REC 600x600 840 SSC 2L WHITE  
0052581



### PRODUCT OVERVIEW

Product name	RANA NEO 3500LM REC 600x600 840 SSC 2L WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Warranty	5 years
Fixture luminous flux (lm)	3527
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 15
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	5410288525815

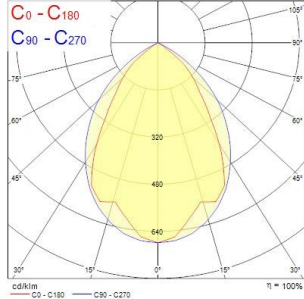
### PHOTOMETRY

## RANA NEO Recessed 600 SylSmart *RANA NEO 3500LM REC 600x600 840 SSC 2L WHITE* 0052581

0.5	0.89 0.67	E:07 E:C90 41.9° E:C0 33.7°	9814 2007 2786
1.0	1.70 1.33	E:07 E:C90 41.9° E:C0 33.7°	2390 562 592
1.5	2.66 2.00	E:07 E:C90 41.9° E:C0 33.7°	1286 327 356
2.0	3.55 2.67	E:07 E:C90 41.9° E:C0 33.7°	888 225 243
2.5	4.44 3.33	E:07 E:C90 41.9° E:C0 33.7°	593 150 161
3.0	5.33 4.00	E:07 E:C90 41.9° E:C0 33.7°	369 96 103

Distance [m]      Core diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 83.4°)  
 — C90 - C270 (Half beam angle: 83.2°)



### TECHNICAL DRAWINGS

