

RANA NEO Recessed 600

RANA NEO 3500LM REC 600x600 840 CC EM 2L WHITE
0052583



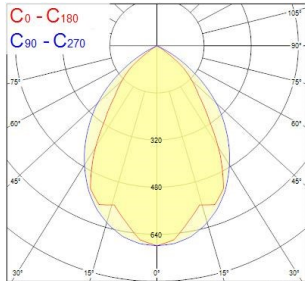
PRODUCT OVERVIEW

Product name	RANA NEO 3500LM REC 600x600 840 CC EM 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)	110
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 15
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
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288525839

PHOTOMETRY

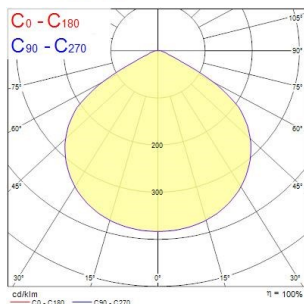
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Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	0.89 0.87	5171	4187	2077	3377	9474
1.0	1.78 1.83	2585	2093	1038	1688	2390
1.5	2.66 2.00	1723	1395	691	1125	1594
2.0	3.55 2.67	1292	1046	523	844	1195
2.5	4.44 3.33	1037	837	418	675	956
3.0	5.33 4.00	830	670	335	540	771

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)	Illuminance [lx]
0.5	1.51	95.4°	95.4°	122	15	10
1.0	3.01	95.4°	95.4°	31	3	3
1.5	4.52	95.4°	95.4°	14	1	1
2.0	6.02	95.4°	95.4°	8	0.5	0.5
2.5	7.53	95.4°	95.4°	5	0.3	0.3
3.0	9.03	95.4°	95.4°	3	0.2	0.2



TECHNICAL DRAWINGS

