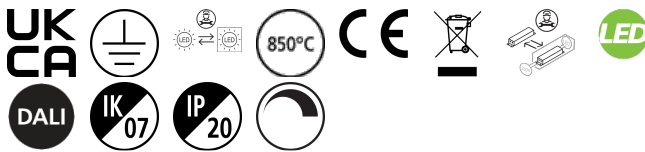


## RANA NEO Recessed 1200

RANA NEO 3500LM REC 1200x300 830 DALI 1L WHITE

0052590



### PRODUCT OVERVIEW

Product name	RANA NEO 3500LM REC 1200x300 830 DALI 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	5410288525907

### PHOTOMETRY

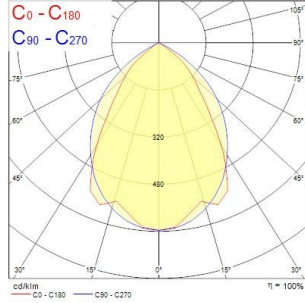
## RANA NEO Recessed 1200

RANA NEO 3500LM REC 1200x300 830 DALI 1L WHITE  
0052590

0.5	0.91	E:0°	909
	0.69	E:C90	1334
		E:C0	2301
1.0	1.63	E:0°	2212
	1.33	E:C90	465
		E:C0	835
1.5	2.74	E:0°	1010
	2.07	E:C90	324
		E:C0	355
2.0	3.65	E:0°	888
	2.76	E:C90	115
		E:C0	158
2.5	4.57	E:0°	364
	3.45	E:C90	172
		E:C0	82
3.0	5.48	E:0°	282
	4.14	E:C90	91
		E:C0	71

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

— C0 - C180 (Half beam angle: 69.3°)  
— C90 - C270 (Half beam angle: 84.8°)



## TECHNICAL DRAWINGS

