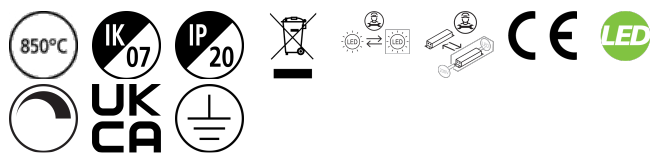


RANA LED Recessed 1200
RANA LED R 1200 LO 3K LOUV+PRI 1-10 W GEN2
0052424



PRODUCT OVERVIEW

Product name	RANA LED R 1200 LO 3K LOUV+PRI 1-10 W GEN2
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
E-number FI	4273788
Warranty	5 years
Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	104
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	28
Electrical protection	Class I
Control gear type	LED driver constant current
Housing colour	White
IP rating	IP20
IK rating	IK07
Product EAN number	5410288524245

DATA TABLE

General data	
Product name	RANA LED R 1200 LO 3K LOUV+PRI 1-10 W GEN2
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting

RANA LED Recessed 1200

RANA LED R 1200 LO 3K LOUV+PRI 1-10 W GEN2

0052424

Performance ambient temperature Tq (°C)	25
E-number FI	4273788
Warranty	5 years

Optical data

Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	104
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	28
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	275
Inrush Current (A)	45
Inrush Duration (µs)	100
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	31
Max. products per 20A B Breaker	37
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	50000
Lifespan L70 B10	50000
Lifespan L80 B50	50000
Lifespan L80 B10	50000
Lifespan L90 B50	50000
Lifespan L90 B10	50000

Physical data

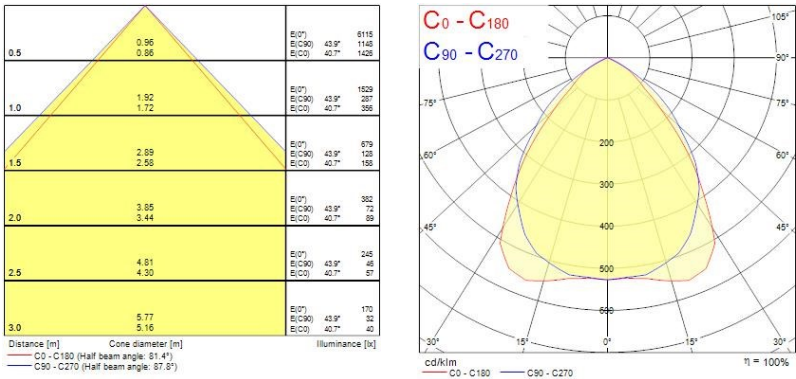
Housing colour	White
IP rating	IP20
IK rating	IK07
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1196
Nominal Product Width (mm)	296

RANA LED Recessed 1200
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Weight (kg)	5.6
Recessed Depth (mm)	120

Packaging	
Single packaging type	Carton
Product EAN number	5410288524245
Packaging single width (cm)	6.5
Packaging single depth (cm)	32.0
DUN14 (outer)	05410288524245
Packaging outer length / height (cm)	124.5

PHOTOMETRY



TECHNICAL DRAWINGS

