

RANA NEO Recessed 600

RANA NEO 3300LM REC 600x600 830 CC EM 2L WHITE
0052582



PRODUCT OVERVIEW

| | |
|---------------------------------|--|
| Product name | RANA NEO 3300LM REC 600x600 830 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) | 3350 |
| Luminaire efficacy (lm/W) | 104 |
| Colour temperature (K) | 3000 |
| Light colour | Warm 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 | 5410288525822 |

DATA TABLE

General data

| | |
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| Product name | RANA NEO 3300LM REC 600x600 830 CC EM 2L WHITE |
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Performance ambient temperature Tq (°C) 25

Warranty 5 years

Optical data

Fixture luminous flux (lm) 3350

Luminaire efficacy (lm/W) 104

Colour temperature (K) 3000

Light colour Warm White

CRI (Ra) 80

Colour Variation Initial (SDCM) SDCM3

Glare control < 15

Photobiological Risk Group RG0

Luminous flux (emergency) (lm) 80

Emergency duration (h) 3

Electrical data

Total power consumption (W) 32

Primary Supply/Product voltage - min (V) 220

Lamp power factor 0.97

Electrical protection Class I

Control gear type LED driver constant current

Drive current (mA) 300

Inrush Current (A) 5.5

Inrush Duration (µs) 20

Glow Wire Test (°C) 850

Energy Efficiency Class (A->G) of contained light source C

Nominal Frequency (Hz) 50/60Hz

LED Flickering Rate Ultra low (5% or less)

Max. products per 10A C Breaker 41

Max. products per 20A B Breaker 82

Lifetime data

Lifespan L70 B50 100000

Lifespan L80 B20 96000

Physical data

Housing colour RAL 9016 - Traffic white / Bezel

IP rating IP20

IK rating IK07

Diffuser finish Matt/satinized

Diffuser material PC Polycarbonate

Nominal Product Length (mm) 595

Nominal Product Width (mm) 595

Weight (kg) 4.5

Packaging

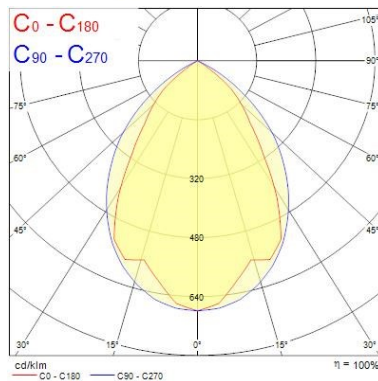
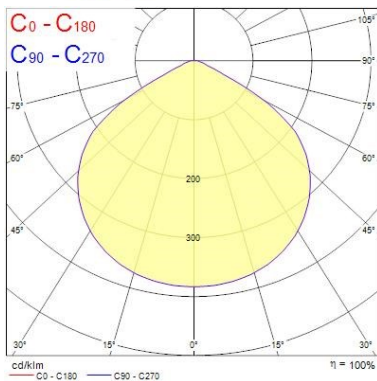
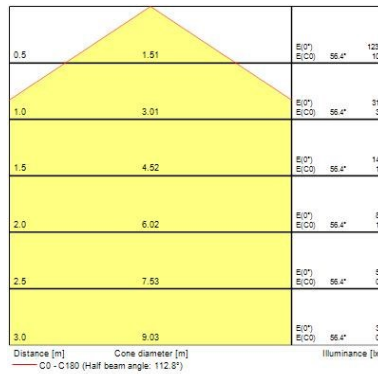
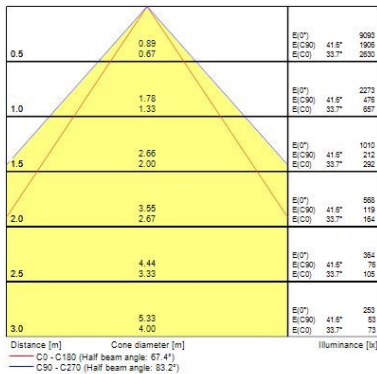
Single packaging type Carton

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| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288525822 |
| Packaging single width (cm) | 6.5 |
| Packaging single depth (cm) | 65.0 |
| DUN14 (outer) | 05410288525822 |
| Packaging outer length / height (cm) | 62.0 |

PHOTOMETRY



TECHNICAL DRAWINGS

