

RANA T5 600

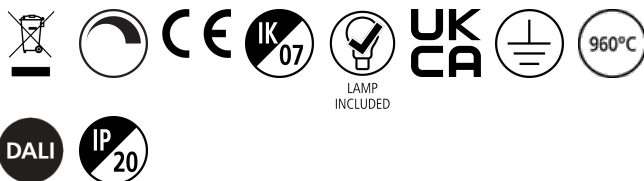
RANA R 600 Bright Louvre 3x14W DALI MPM 840

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Product features

- Ceiling recessed T5 luminaire, 592 x 594 x 46mm, Bright Aluminium Reflector 98% reflectivity, 3 x 14W T5 lamps (included), Neutral White 4000K, Electronic Ballast, DALI dimmable, 51W, 3510lm, LOR 95%, Push-in Connector, IP20, IK07, Glow Wire test 960°C, UGR<18, LM65<1000 cd/m².



PRODUCT OVERVIEW

Product name	RANA R 600 Bright Louvre 3x14W DALI MPM 840
Technology	T5
Cap/Base	G5
Housing	Steel
Mount	Ceiling recessed mounting
Environment	Interior
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
E-number FI	4289025
E-number Norway	3319755
Warranty	2 years
Fixture luminous flux (lm)	3510
Luminaire efficacy (lm/W)	69
LOR (%)	94
Colour temperature (K)	3000
Light colour	Neutral White
CRI (Ra)	85
Glare control	< 18
Light source included	0002761
Total power consumption (W)	51
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	3
Housing colour	White
IP rating	IP20
IK rating	IK07
Product EAN number	5410288497303

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DATA TABLE

General data

Product name	RANA R 600 Bright Louvre 3x14W DALI MPM 840
Technology	T5
Cap/Base	G5
Housing	Steel
Mount	Ceiling recessed mounting
Environment	Interior
General application	Education, Hospitality, Office, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4289025
E-number Norway	3319755
Warranty	2 years

Optical data

Fixture luminous flux (lm)	3510
Luminaire efficacy (lm/W)	69
LOR (%)	94
Colour temperature (K)	3000
Light colour	Neutral White
CRI (Ra)	85
Adjustable chromaticity	N
Distribution type	Symmetric
Glare control	< 18

Electrical data

Light source included	0002761
Total power consumption (W)	51
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integral
Transformer required	Yes
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	3
Glow Wire Test (°C)	960
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK07
Reflector finish	High-gloss

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Nominal Product Length (mm)	594
Nominal Product Width (mm)	595
Nominal Product Height (mm)	46
Weight (kg)	3.94
Recessed Depth (mm)	120

Packaging

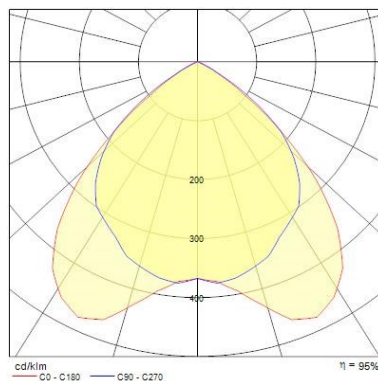
Single packaging type	Carton
Product EAN number	5410288497303
Packaging single length / height (cm)	62.5
Packaging single width (cm)	7.0
Packaging single depth (cm)	61.0
DUN14 (outer)	05410288497303
Units per outer package	1
Packaging outer length / height (cm)	62.5
Packaging outer width (cm)	7.0
Packaging outer depth (cm)	61.0

PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C270)
0.5	1.17 1.08	5424	764	1115
1.0	2.34 2.16	1386	191	279
1.5	3.51 3.24	603	88	124
2.0	4.68 4.32	339	48	72
2.5	5.85 5.40	211	31	45
3.0	7.03 6.48	151	21	31

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 94.4°)
— C90 - C270 (Half beam angle: 99.0°)



TECHNICAL DRAWINGS

