

## RANA T5 S&S - Direct/Indirect

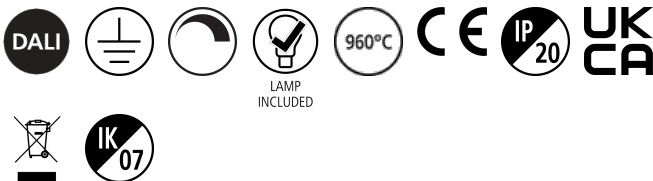
RANA D+I 1500 White Bright Louvre 1x35W T5 DALI 840

0050301



### Product features

- Suspended Direct + Indirect T5 luminaire (25% up + 75% down), 1483 x 187 x 47mm, White coated body, Bright Aluminium Reflector 98% reflectivity, 1 x 35W T5 lamp (included), Neutral White 4000K, Electronic Ballast, DALI dimmable, 39W, 3070lm, LOR 93%, Push-in Connector, IP20, IK07, Glow Wire test 960°C, UGR<16, LM65<1000 cd/m².



### PRODUCT OVERVIEW

Product name	RANA D+I 1500 White Bright Louvre 1x35W T5 DALI 840
Technology	T5
Cap/Base	G5
Housing	Steel
Mount	Suspended
Environment	Interior
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
E-number FI	4289100
E-number Norway	3319714
Warranty	2 years
Fixture luminous flux (lm)	3070
Luminaire efficacy (lm/W)	79
LOR (%)	93
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	85
Glare control	< 16
Light source included	0002770
Total power consumption (W)	39
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	5410288503011

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### DATA TABLE

#### General data

Product name	RANA D+I 1500 White Bright Louvre 1x35W T5 DALI 840
Technology	T5
Cap/Base	G5
Housing	Steel
Mount	Suspended
Environment	Interior
General application	Education, Hospitality, Office, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4289100
E-number Norway	3319714
Warranty	2 years

#### Optical data

Fixture luminous flux (lm)	3070
Luminaire efficacy (lm/W)	79
LOR (%)	93
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	85
Adjustable chromaticity	N
Glare control	< 16

#### Electrical data

Light source included	0002770
Total power consumption (W)	39
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
Nominal Product Length (mm)	1483

## RANA T5 S&S - Direct/Indirect

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Nominal Product Width (mm)	187
Nominal Product Height (mm)	46
Weight (kg)	3.78

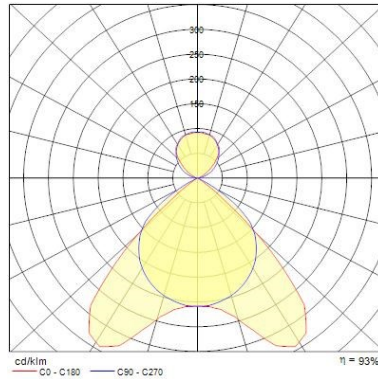
### Packaging

Single packaging type	Carton
Product EAN number	5410288503011
Packaging single length / height (cm)	149.5
Packaging single width (cm)	5.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05410288503011
Units per outer package	1
Packaging outer length / height (cm)	149.5
Packaging outer width (cm)	5.5
Packaging outer depth (cm)	20.0

## PHOTOMETRY

Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.23 1.01	E(U) E(C90) E(C0)
1.0	2.45 2.03	E(U) E(C90) E(C0)
1.5	3.68 3.04	E(U) E(C90) E(C0)
2.0	4.90 4.06	E(U) E(C90) E(C0)
2.5	6.13 5.07	E(U) E(C90) E(C0)
3.0	7.36 6.08	E(U) E(C90) E(C0)

— C0 - C180 (Half beam angle: 90.8°)  
 — C90 - C270 (Half beam angle: 101.6°)



## TECHNICAL DRAWINGS

Dimensions		Length						Width					
		Side			Front			Side			Front		
Length (mm)	1183	1483	1183	1183	1483	1183	Length (mm)	1483	1483	1483	1483	1483	
Width (mm)	187	187	187	187	187	187	Width (mm)	187	187	187	187	187	
Height (mm)	47	47	47	47	47	47	Height (mm)	47	47	47	47	47	