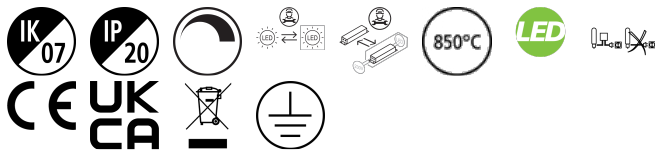


## RANA Linear Surface&Suspended - Opal Diffuser

RANA LINEAR S 32 4K OPAL SSC01 W  
0051343



### PRODUCT OVERVIEW

Product name	RANA LINEAR S 32 4K OPAL SSC01 W
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
Environment	Internal
Warranty	5 years
Fixture luminous flux (lm)	3270
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	32
Electrical protection	Class I
Control gear type	Electronic ballast
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288513430

### DATA TABLE

#### General data

Product name	RANA LINEAR S 32 4K OPAL SSC01 W
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel

## RANA Linear Surface&Suspended - Opal Diffuser

*RANA LINEAR S 32 4K OPAL SSC01 W*  
0051343

Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
Environment	Internal
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	3270
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Glare control	< 23
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	32
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Control gear type	Electronic ballast
Drive current (mA)	600
Inrush Current (A)	20
Inrush Duration (µs)	25
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	57
Max. products per 20A B Breaker	68
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

### Lifetime data

Lifespan L70 B50	72000
Lifespan L70 B20	60000
Lifespan L70 B10	72000
Lifespan L80 B50	72000
Lifespan L80 B20	60000
Lifespan L80 B10	72000
Lifespan L90 B50	72000

## RANA Linear Surface&Suspended - Opal Diffuser

RANA LINEAR S 32 4K OPAL SSC01 W  
0051343

Lifespan L90 B20	50000
Lifespan L90 B10	46000

### Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1150
Nominal Product Width (mm)	87
Weight (kg)	2.95

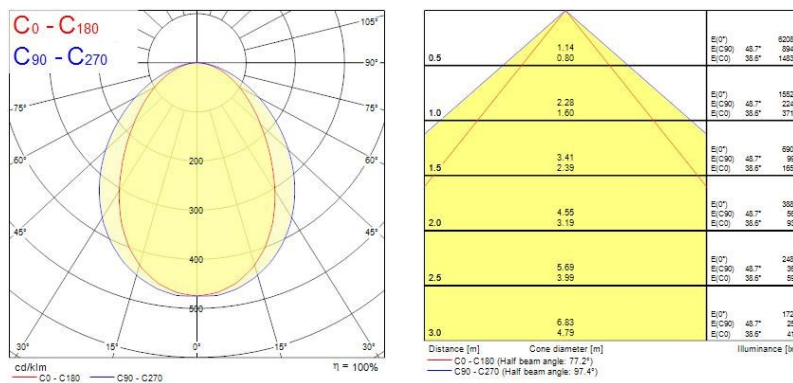
### Packaging

Single packaging type	Carton
Product EAN number	5410288513430
Packaging single width (cm)	10.5
Packaging single depth (cm)	10.0
DUN14 (outer)	05410288513430
Packaging outer length / height (cm)	116.5

### Safety data

Optimal operating condition (°C)	-20-40
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## PHOTOMETRY



## TECHNICAL DRAWINGS

