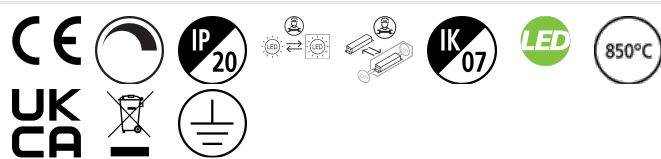
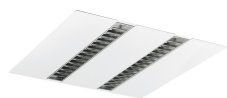


RANA LED Recessed 600 - SylSmart SSC
RANA LED R 600 LO TW LOUV+PRI SSC01 W GEN2
0052690



PRODUCT OVERVIEW

Product name	RANA LED R 600 LO TW LOUV+PRI SSC01 W GEN2
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Warranty	5 years
Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	91
Light colour	Tuneable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	32
Electrical protection	Class I
Control gear type	Electronic ballast
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP20
IK rating	IK07
Product EAN number	5410288526904

DATA TABLE

General data	
Product name	RANA LED R 600 LO TW LOUV+PRI SSC01 W GEN2
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Performance ambient temperature Tq (°C)	25

RANA LED Recessed 600 - SylSmart SSC

RANA LED R 600 LO TW LOUV+PRI SSC01 W GEN2

0052690

Warranty	5 years
----------	---------

Optical data

Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	91
Correlated colour temperature range (K)	3000 - 6000
Light colour	Tuneable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG1

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	Electronic ballast
Drive current (mA)	600
Inrush Current (A)	29
Inrush Duration (µs)	180
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	21
Max. products per 20A B Breaker	27
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	60000
Lifespan L70 B10	60000
Lifespan L80 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B50	45000
Lifespan L90 B20	41000
Lifespan L90 B10	39000

Physical data

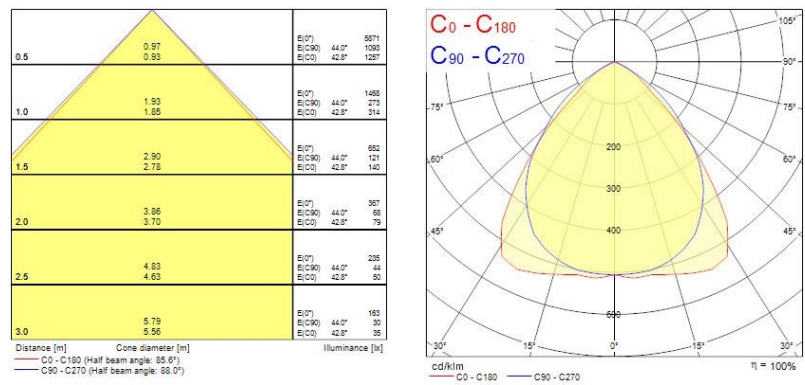
Housing colour	White
IP rating	IP20
IK rating	IK07
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595

RANA LED Recessed 600 - SylSmart SSC
RANA LED R 600 LO TW LOUV+PRI SSC01 W GEN2
0052690

Weight (kg)	4.5
Recessed Depth (mm)	120

Packaging	
Single packaging type	Carton
Product EAN number	5410288526904
Packaging single width (cm)	6.5
Packaging single depth (cm)	65.0
DUN14 (outer)	05410288526904
Packaging outer length / height (cm)	62.0

PHOTOMETRY



TECHNICAL DRAWINGS

