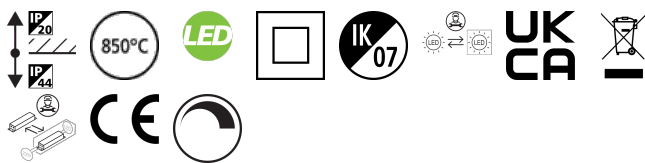


START DOWNLIGHT IP44 205 SSC
START DOWNLIGHT 205 IP44 SSC01 1950LM 830
0030375



Product features

- Ceiling recessed LED downlight IP44 (from the front), with only 60mm product depth and 205mm cutout. Ideal replacement for 1x42W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminaires. Die-cast aluminium body, 1950LM, 20W, 98lm/W, 3000K, Driver Current: 600mA, CRI80, 74° beam angle, IP44 from the front, IK07, (HxW) 60x205mm, Class 2, 220-240V, SylSmart Standalone Scene enabled. Meets TP(a) requirements.



PRODUCT OVERVIEW

Product name	START DOWNLIGHT 205 IP44 SSC01 1950LM 830
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Retail
Warranty	5 years
Fixture luminous flux (lm)	1950
Luminous flux (lm)	1950
Luminaire efficacy (lm/W)	98
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	74
Glare control	< 25
Photobiological Risk Group	RG0
Total power consumption (W)	20
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	SylSmart SSC
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Product EAN number	5410288303758

DATA TABLE

General data	
Product name	START DOWNLIGHT 205 IP44 SSC01 1950LM 830

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START DOWNLIGHT 205 IP44 SSC01 1950LM 830

0030375

Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Retail
Operating temperature range (°C)	-10°C...+25°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1950
Luminous flux (lm)	1950
Luminaire efficacy (lm/W)	98
LOR (%)	100
Colour temperature (K)	3000
Correlated colour temperature range (K)	3000 - 3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	74
Distribution type	Diffuse
Glare control	< 25
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	20
Mains voltage (V)	220-240V
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	10
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	SylSmart SSC
Inrush Current (A)	5
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	52
Max. Luminaires per 10A B Breaker	32
Max. Luminaires per 16A B Breaker	50
Max. Luminaires per 20A B Breaker	63

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	74000
Lifespan L90 B10	34000

START DOWNLIGHT IP44 205 SSC
START DOWNLIGHT 205 IP44 SSC01 1950LM 830
0030375

Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	High-gloss
Nominal Product Diameter (mm)	220
Cutout Dimensions (W x L in mm or Diameter in mm)	205
Weight (kg)	0.6
Recessed Depth (mm)	60

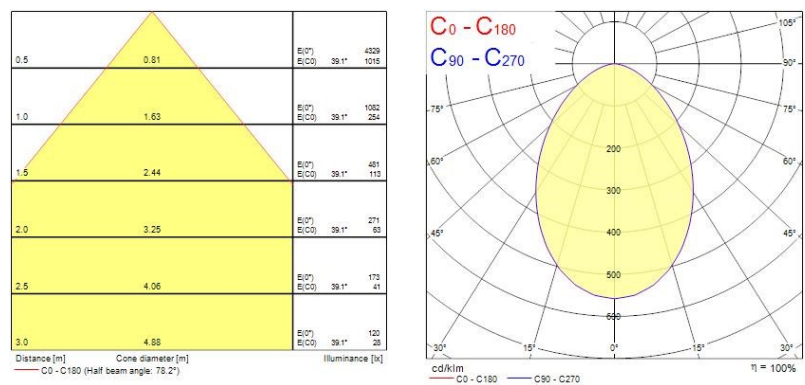
Packaging

Single packaging type	Carton
Product EAN number	5410288303758
Packaging single length / height (cm)	23.0
Packaging single width (cm)	23.0
Packaging single depth (cm)	8.0
Units per outer package	1
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	8.0

Safety data

Optimal operating condition (°C)	-10-25
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PHOTOMETRY



TECHNICAL DRAWINGS

START DOWNLIGHT IP44 205 SSC

START DOWNLIGHT 205 IP44 SSC01 1950LM 830

0030375

