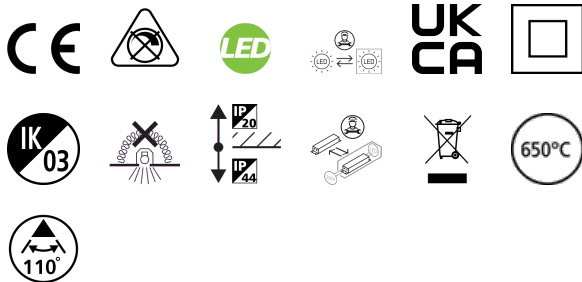


START Downlight Flat 155 IP44 850-1150lm 2CCT

Item No: 0054148

SYLVANIA

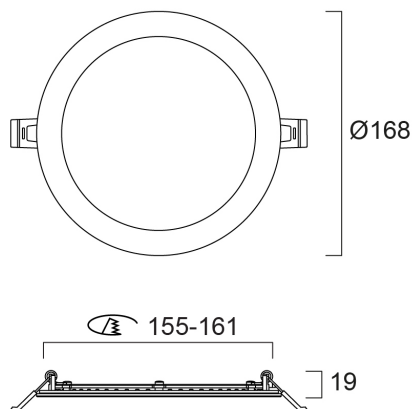
START



START Downlight Flat IP44 is an integrated LED recessed downlight with a high efficient non dimmable downlight luminaire with multipower driver (the luminous flux of the luminaire can be tailored to local needs by only setting a quick selector switch on the driver: 7.5W – 900lm, 10W – 1150lm for 4000K, 7.5W – 850lm, 10W – 1100lm for 3000K, Colour temperature 2CCT : 3000K Warm white, 4000K Neutral White, Class II, Protection rating IP44/IP20, Loop-in/Loop-out terminals for fast wiring, Cut out dimensions: 155-161mm

Technical Assets

Dimensions (mm)



Photometrics

START Downlight Flat 155 IP44 850-1150lm 2CCT

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General data

Product name	START Downlight Flat 155 IP44 850-1150lm 2CCT
Technology	LED
Cap/Base	N/A
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Retail
Operating temperature range (°C)	-10°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4170720
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	115
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	110
Distribution type	Symmetric
Glare control	< 29
Photobiological Risk Group	RG0

Electrical data

Emergency type	
Total power consumption (W)	10
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20.0
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	16.5
Inrush Duration (µs)	183
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38
Max. products per 13A C Breaker	50
Max. products per 16A C Breaker	63
Max. products per 20A C Breaker	78
Max. products per 10A B Breaker	22
Max. products per 13A B Breaker	29
Max. products per 16A B Breaker	36
Max. products per 20A B Breaker	46
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	100000
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START Downlight Flat 155 IP44 850-1150lm 2CCT

Item No: 0054148



Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Opal
Diffuser material	PS Polystyrene
Reflector finish	Not Applicable
Nominal Product Height (mm)	19
Nominal Product Diameter (mm)	168
Weight (kg)	0.298

Packaging

Product EAN number	5410288541488
Packaging single length / height (cm)	16.8
Packaging single width (cm)	16.8
Packaging single depth (cm)	1.9
DUN14 (inner)	15410288541485
Units per outer package	24
Packaging outer length / height (cm)	36.6
Packaging outer width (cm)	41.3
Packaging outer depth (cm)	28.6

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-45