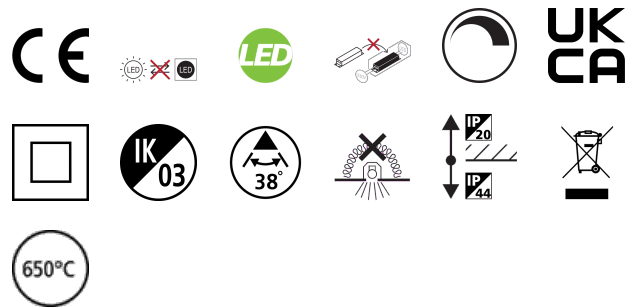


START Spot 550lm 3CCT DIM IP44 WH

Item No: 0005509

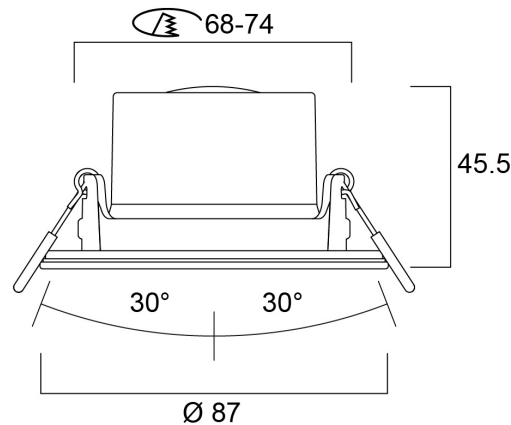
SYLVANIA

START

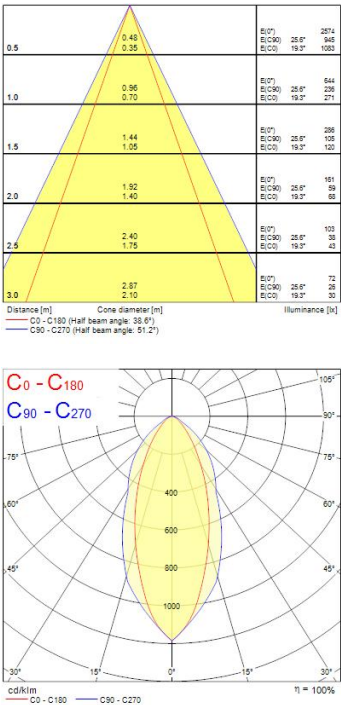


Technical Assets

Dimensions (mm)



Photometrics



START Spot 550lm 3CCT DIM IP44 WH

Item No: 0005509



General data

Product name	START Spot 550lm 3CCT DIM IP44 WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer, Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4278483
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	560
Fixture luminous flux (lm)	550
Luminous flux (lm)	550
Luminaire efficacy (lm/W)	100
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	38
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	5.5
Current (A)	0.024
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.6
Electrical protection	Class II
Control gear type	LED driver constant current
Dimming method	Mains: leading / trailing edge
Drive current (mA)	17
Inrush Current (A)	5.5
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	132
Max. products per 13A C Breaker	174
Max. products per 16A C Breaker	222
Max. products per 20A C Breaker	270
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	57000
Lifespan L80 B20	34000
Lifespan L80 B10	33000

START Spot 550lm 3CCT DIM IP44 WH

Item No: 0005509



Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Reflector finish	Not Applicable
Nominal Product Height (mm)	45.5
Nominal Product Diameter (mm)	87
Weight (kg)	0.07

Packaging

Product EAN number	5410288055091
Packaging single width (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288055098
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	7.5
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288055095
Packaging outer length / height (cm)	32.0

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-40