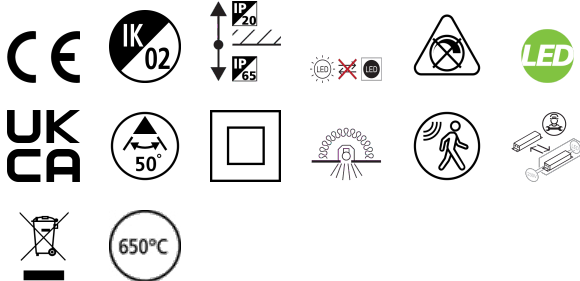


START Spot IP65 PIR 670-1050LM 3CCT BLK

Item No: 0005192

SYLVANIA

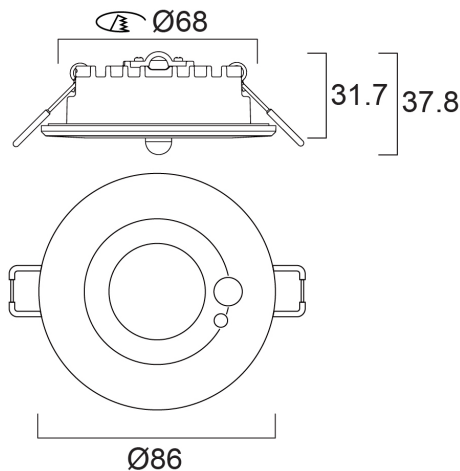
STARTTM



START SPOT IP65 PIR 670-1050LM 3CCT BLK is a universal spotlight offering multiple PIR sensor setting options and three adjustable colour temperature options (3 CCT 2700K-3000K-4000K) for easy customization to suit the need of the user. Black finish, fxd, 2 wattage switch on the driver (6W-10W) as standard with 670lm & 1050lm for 4000K , 50° degree beam angle, low profile 31.7mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, 86mm bezel diameter, 68mm cutout. Additional white or black non PIR bezel can be ordered as accessory.

Technical Assets

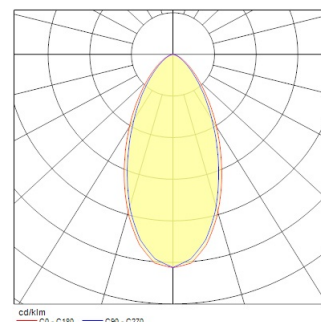
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.48 0.50	Ø100 Ø100	Ø100 Ø100	4300 1520
1.0	0.96 0.99	Ø200 Ø200	Ø200 Ø200	1076 605
1.5	1.44 1.49	Ø300 Ø300	Ø300 Ø300	473 307
2.0	1.92 1.99	Ø400 Ø400	Ø400 Ø400	296 151
2.5	2.40 2.48	Ø500 Ø500	Ø500 Ø500	172 81
3.0	2.88 2.96	Ø600 Ø600	Ø600 Ø600	100 48

Distance [m] Cone diameter [m]
C2 - C180 (half beam angle: 52.9°)
C90 - C270 (half beam angle: 49.2°)



START Spot IP65 PIR 670-1050LM 3CCT BLK

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SYLVANIA

General data

Product name	START Spot IP65 PIR 670-1050LM 3CCT BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Built in presence detector	PIR
General application	Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+35°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4279631
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	110
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	50
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Emergency type	
Total power consumption (W)	10
Supply current (A)	0.043
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.85
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	50
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	430
Inrush Current (A)	2
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	80
Max. products per 13A C Breaker	104
Max. products per 16A C Breaker	128
Max. products per 20A C Breaker	160
Max. products per 10A B Breaker	49
Max. products per 13A B Breaker	64
Max. products per 16A B Breaker	79
Max. products per 20A B Breaker	99

Lifetime data

Lifespan L70 B50	90000
Lifespan L80 B20	71000
Lifespan L90 B10	32000

START Spot IP65 PIR 670-1050LM 3CCT BLK

Item No: 0005192



Physical data

Housing colour	RAL 9004 - Signal black
IP rating	IP65/20
IK rating	IK02
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	32
Nominal Product Diameter (mm)	86
Weight (kg)	0.237

Packaging

Product EAN number	5410288051925
Packaging single length / height (cm)	9.0
Packaging single width (cm)	6.5
Packaging single depth (cm)	13.0
DUN14 (inner)	15410288051922
Units per outer package	40
Packaging outer length / height (cm)	38.0
Packaging outer width (cm)	34.0
Packaging outer depth (cm)	29.0

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-35