

Start Spot IP65

START SPOT LED IP65 4000K
0053546



Product features

- Integrated LED IP65 from the front fixed downlight, RAL9016, 580LM, 6.5W, 4000K, 100 degree beam angle, polycarbonate white body, low profile 60mm recessed depth, 86mm bezel diameter, 68-74mm cutout, frosted lens.



PRODUCT OVERVIEW

IPC Code	0053546
Product name	START SPOT LED IP65 4000K
Technology	LED
Housing	Polycarbonate
Mount	Ceiling recessed
General application	Residential & Consumer
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4170527
E-number SE	7467948
Fixture luminous flux (lm)	580
Luminaire efficacy (lm/W)	89
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	100
Glare control	33.1
Photobiological Risk Group	RG0
Total power consumption (W)	6.5
Electrical protection	Class II
Control gear type	Integral
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288535463
Lamps	No
Included lamp	INTEGRATED LED

Start Spot IP65

START SPOT LED IP65 4000K
0053546

DATA TABLE

General data

IPC Code	0053546
Product name	START SPOT LED IP65 4000K
Technology	LED
Housing	Polycarbonate
Mount	Ceiling recessed
General application	Residential & Consumer
Operating temperature range (°C)	-10 to +40°C
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4170527
E-number SE	7467948

Optical data

Fixture luminous flux (lm)	580
Luminaire efficacy (lm/W)	89
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	100
Distribution type	Direct
Glare control	33.1
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	6.5
Mains voltage (V)	220-240V~
Lamp power factor	0.5
Electrical protection	Class II
Control gear type	Integral
Dimmable	No
Drive current (mA)	70
Inrush Current (A)	8
Inrush Duration (µs)	276
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. Luminaires per 10A C Breaker	9
Max. Luminaires per 13A C Breaker	12
Max. Luminaires per 16A C Breaker	13
Max. Luminaires per 20A C Breaker	13

Lifetime data

Lumen maintenance - L70 B50	25000
-----------------------------	-------

Start Spot IP65 START SPOT LED IP65 4000K 0053546

Average life (Nominal) (h) 30000

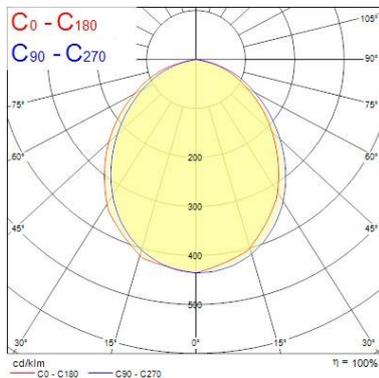
Physical data

Housing colour	White
IP rating	IP65/20
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Acrylic
Nominal Product Length (mm)	86
Nominal Product Width (mm)	86
Nominal Product Height (mm)	60
Nominal Product Diameter (mm)	86
Weight (kg)	0.076
Recessed Depth (mm)	60

Packaging

Single packaging type	Carton
Product EAN number	5410288535463
Packaging single length / height (cm)	9.0
Packaging single width (cm)	7.5
Packaging single depth (cm)	9.0
DUN14 (inner)	25410288535467
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	19.0
DUN14 (outer)	15410288535460
Units per outer package	48
Packaging outer length / height (cm)	38.0
Packaging outer width (cm)	30.0
Packaging outer depth (cm)	40.5

PHOTOMETRY

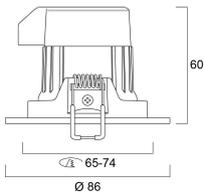


Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ [lx]	E ₂ [lx]
0.5	1.16	827	49.3*	115
1.0	2.33	207	49.3*	29
1.5	3.49	92	49.3*	12
2.0	4.65	61	49.3*	7
2.5	5.81	49	49.3*	5
3.0	6.98	34	49.3*	4

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 96.6°)

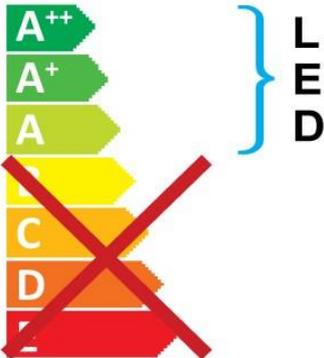
Start Spot IP65
START SPOT LED IP65 4000K
0053546

TECHNICAL DRAWINGS



SYLVANIA 0053546

 This luminaire contains built in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012 

Start Spot IP65

START SPOT LED IP65 4000K

0053546

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

SYLVANIA 0053546 874/2012

A++
A+
A
~~B~~
~~C~~
~~D~~
~~E~~

LED