

Start Spot IP65

START SPOT LED IP65 3000K

0053545



Product features

- Integrated LED IP65 from the front fixed downlight, RAL9016, 540LM, 6.5W, 3000K, 100 degree beam angle, polycarbonate white body, low profile 60mm recessed depth, 86mm bezel diameter, 68-74mm cutout, frosted lens.



PRODUCT OVERVIEW

IPC Code	0053545
Product name	START SPOT LED IP65 3000K
Technology	LED
Housing	Polycarbonate
Mount	Ceiling recessed
General application	Residential & Consumer
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4170526
E-number SE	7467947
Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	83
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	100
Glare control	32.7
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	5410288535456
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0053545
Product name	START SPOT LED IP65 3000K
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	4170526
E-number SE	7467947

Optical data

Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	83
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	100
Distribution type	Direct
Glare control	32.7
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
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Average life (Nominal) (h) 30000

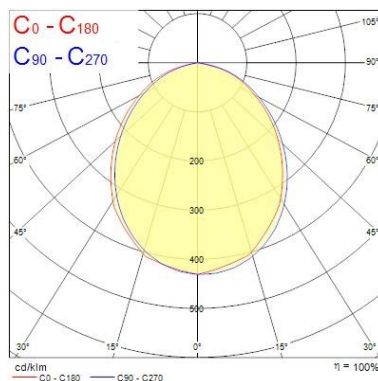
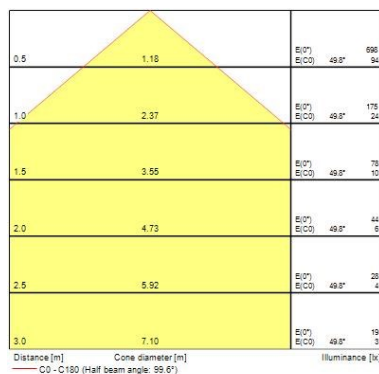
Physical data

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

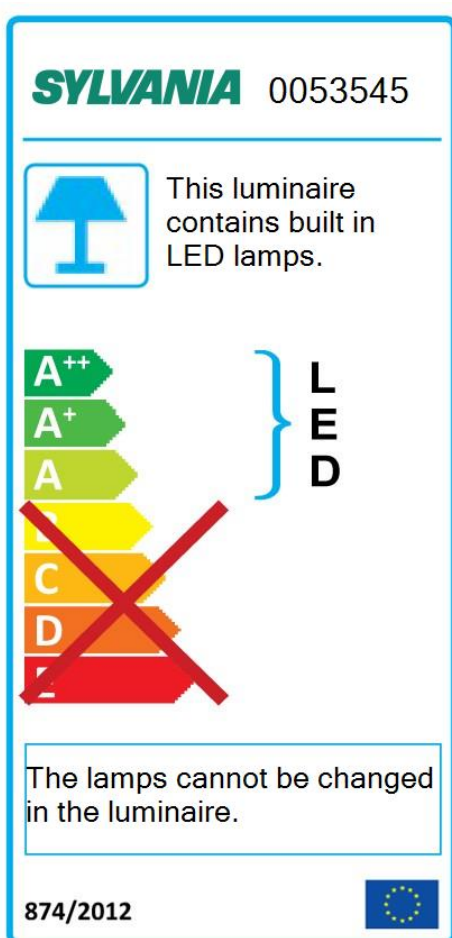
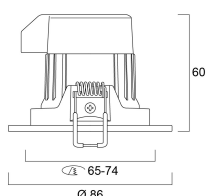
Single packaging type	Carton
Product EAN number	5410288535456
Packaging single length / height (cm)	9.0
Packaging single width (cm)	7.5
Packaging single depth (cm)	9.0
DUN14 (inner)	25410288535450
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	19.0
DUN14 (outer)	15410288535453
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



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TECHNICAL DRAWINGS



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