

Start Spot IP20

START SPOT LED IP20 5.5W 450LM 4000K

0053544



Range Features

- Range of integrated LED value downlights combining high lumen efficacy with great aesthetic
- Available in 3000K and 4000K
- Integrated LED driver with polycarbonate body
- Includes both IP20 and IP65 versions
- Low profile of 58mm (60mm including bezel)
- Bezel dimension 86mm with cutout of 65-74mm

PRODUCT OVERVIEW

Beam angle(°)	35
Certifications	CE
Colour temperature (K)	4000
Colour	White
CRI (Ra)	80
EAN code	5410288535449
Luminous flux (lm)	450
Housing	Polycarbonate
IP rating	IP20
Light colour	Cool white
LOR (%)	100
Mount	Ceiling recessed
Ordering number	0053544
Efficacy (Rated) (lm/w)	82
Average life (Rated) (h)	30000
Technology	LED
Voltage (V)	220-240
Included lamp	Integrated LED

DATA TABLE

General data

Average life (Nominal) (h)	30000
Certifications	CE
EAN code	5410288535449
General application	Residential & Consumer
Housing	Polycarbonate
Mount	Ceiling recessed
Ordering number	0053544

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Range features	<p>Range of integrated LED value downlights combining high lumen efficacy with great aesthetic Available in 3000K and 4000K Integrated LED driver with polycarbonate body Includes both IP20 and IP65 versions Low profile of 58mm (60mm including bezel) Bezel dimension 86mm with cutout of 65-74mm</p>
Product name	START SPOT LED IP20 5.5W 450LM 4000K
Average life (Rated) (h)	30000
Technology	LED
Product features	Integrated LED IP20 adjustable downlight, 450LM, 5.5W, 4000K, 30 degree tilt, 35 degree beam angle, polycarbonate white body, low profile 58mm recessed depth, 86mm bezel diameter, 68-74mm cutout, clear lens.

Optical data

Beam angle(°)	35
Colour temperature (K)	4000
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	450
Light colour	Cool white
LOR (%)	100

Physical data

Colour	White
Cutout diameter (mm)	65-74
Diffuser material	Acrylic
Height (mm)	60
IP rating	IP20
Lamp included	Integrated
Length (mm)	86
Recessed depth (mm)	58
Reflector finish	Clear
Vertical tilt (°)	30
Width (mm)	86
Included lamp	Integrated LED

Electrical data

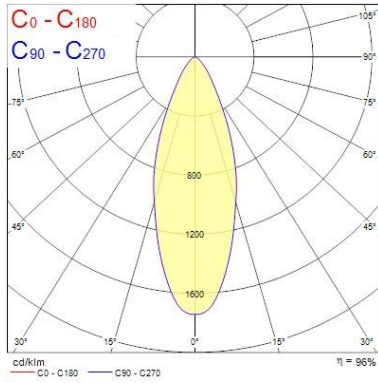
Electrical protection	CLASS 2
Efficacy (Rated) (lm/w)	82
Total power consumption (W)	5.5
Voltage (V)	220-240

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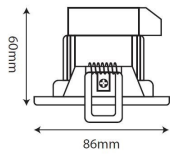
0053544

PHOTOMETRY



0.5	0.34	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	3200 1302
1.0	0.68	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	783 325
1.5	1.02	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	339 145
2.0	1.35	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	191 81
2.5	1.69	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	122 52
3.0	2.03	$\frac{E(0^\circ)}{E(C0)}$ $\frac{E(0^\circ)}{E(C90)}$ 18.7°	85 38
Distance [m]		Cone diameter [m]	
		C0 - C180 (Half beam angle: 37.4°)	
		Illuminance [lx]	

TECHNICAL DRAWINGS





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SYLVANIA 0053544


 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0053544  874/2012