Start Spot IP20

START SPOT LED DIM IP20 3000K

0053583



Product features

- Integrated dimmable LED IP20 adjustable downlight, RAL9016, 400LM, 5.5W, 3000K, 30 degree tilt, 38 degree beam angle, polycarbonate white body, low profile 41mm recessed depth, 86mm bezel diameter, 65-74mm cutout, clear lens

PRODUCT OVERVIEW

IPC Code	0053583
Product name	START SPOT LED DIM IP20 3000K
Technology	LED
Housing	Polycarbonate
Mount	Ceiling recessed
General application	Residential & Consumer,
Certifications	EUNEW008
ETIM Class	EC001744
E-number SE	7470866
Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	73
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	38
Glare control	5.6
Photobiological Risk Group	RG0
Total power consumption (W)	5.5
Electrical protection	Class II
Control gear type	Integral
Dimmable	Yes
LED Flickering Rate	Medium (21% - 40%)
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288535838
Lamps	No

DATA TABLE

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General data

IPC Code	0053583
Product name	START SPOT LED DIM IP20 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 SE	7470866

Optical data

Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	73
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	38
Distribution type	Direct
Glare control	5.6
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	5.5
Mains voltage (V)	220-240V~
Lamp power factor	0.8
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	45
Electrical protection	Class II
Control gear type	Integral
Dimmable	Yes
Drive current (mA)	100
Inrush Current (A)	6
Inrush Duration (µs)	230
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. Luminaires per 10A C Breaker	10
Max. Luminaires per 13A C Breaker	13
Max. Luminaires per 16A C Breaker	15
Max. Luminaires per 20A C Breaker	15

Lifetime data

Lumen maintenance - L70 B50	25000
Average life (Nominal) (h)	30000

Physical data

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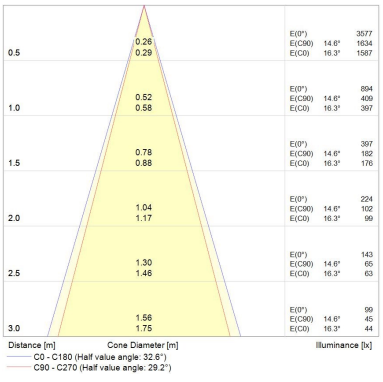
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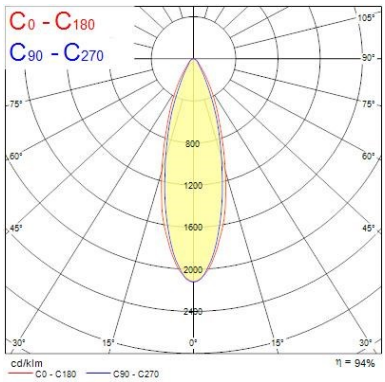
Vertical Tilt (°)	30
Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	Acrylic
Nominal Product Length (mm)	86
Nominal Product Width (mm)	86
Nominal Product Height (mm)	41
Nominal Product Diameter (mm)	86
Weight (kg)	0.084
Recessed Depth (mm)	40

Packaging

Single packaging type	Carton
Product EAN number	5410288535838
Packaging single length / height (cm)	9.0
Packaging single width (cm)	7.5
Packaging single depth (cm)	9.0
DUN14 (inner)	25410288535832
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)	15410288535835
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





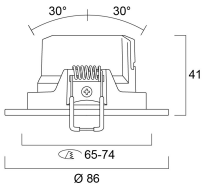
TECHNICAL DRAWINGS

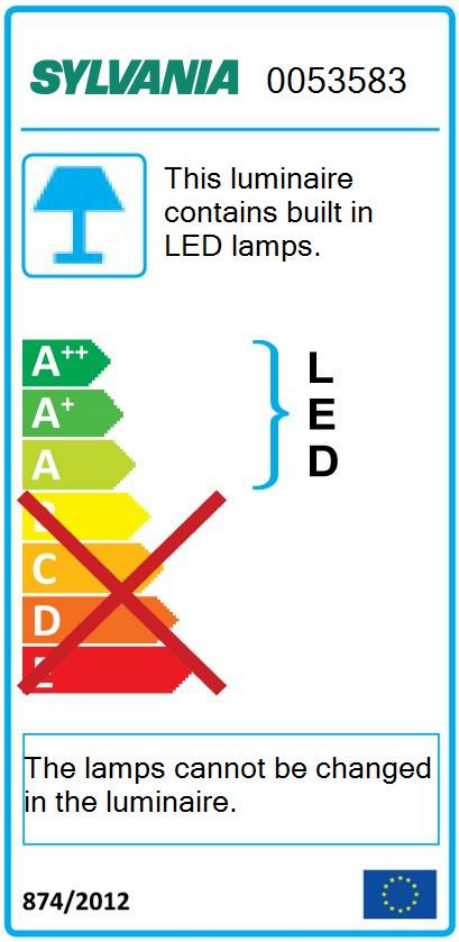
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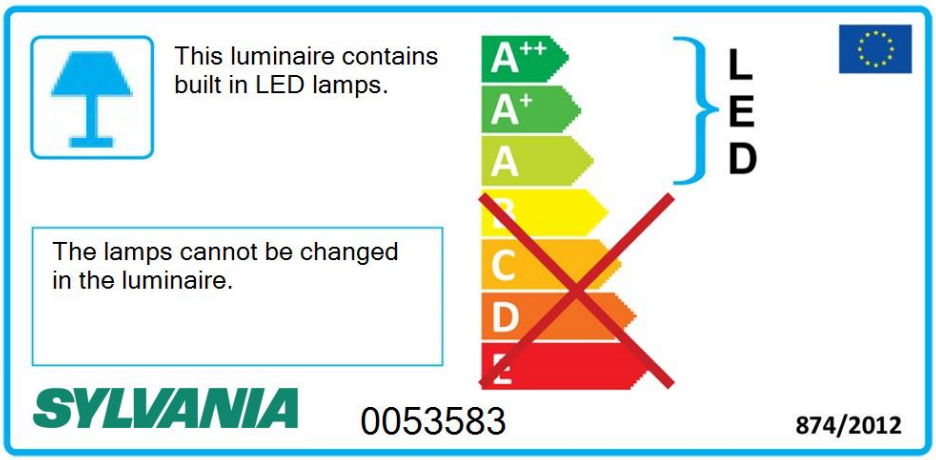


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