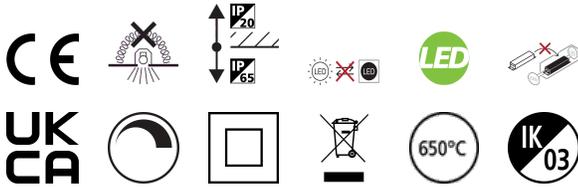


START Spot 620lm 3CCT DIM IP65 WH

Code article 0005510

SYLVANIA

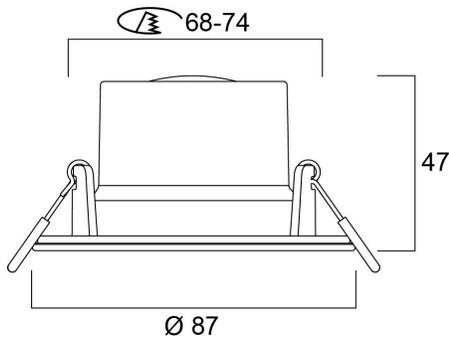
STARTTM



Integrated LED recessed spotlight, fixed, phase dimmable, 3 CCT 2700K-3000K-4000K, 100° degree beam angle, polycarbonate white body, low profile 47mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 68-74mm cutout, frosted lens. Additional silver or black bezel can be ordered as accessory.

Atouts techniques

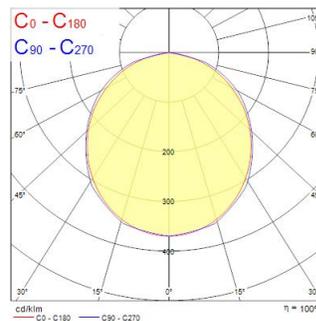
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E107 [lx]	E180 [lx]	E270 [lx]	Illuminance [lx]
0.5	1.47 1.95	507	507	507	80
1.0	2.94 3.70	254	254	254	20
1.5	4.41 5.55	169	169	169	11
2.0	5.88 7.40	119	119	119	8
2.5	7.35 9.25	95	95	95	6
3.0	8.82 11.10	79	79	79	5

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 107.0°)
 — C90 - C270 (Half beam angle: 111.0°)



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SYLVANIA

Données générales

Nom du produit	START Spot 620lm 3CCT DIM IP65 WH
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Residential & Consumer, Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	620
Luminaire efficacy (lm/W)	95
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	100
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	6.5
Actuel (A)	0.028
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.6
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	96
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	21
Courant d'appel (A)	6
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	114
Max. products per 13A C Breaker	150
Max. products per 16A C Breaker	192
Max. products per 20A C Breaker	234
Max. products per 10A B Breaker	66
Max. products per 16A B Breaker	114
Connectable conductor cross section - Min (mm ²)	0.75
Connectable conductor cross section - Max (mm ²)	1.5

Durée de vie

Lifespan L70 B50	68000
Lifespan L80 B20	39000
Lifespan L80 B10	36000

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SYLVANIA

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP65/20
IK rating	IK03
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	47
Nominal Product Diameter (mm)	87
Poids (kg)	0.07

Emballage

Product EAN number	5410288055107
Longueur simple de l'emballage (cm)	9.0
Largeur simple de l'emballage (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288055104
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	7.5
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288055101
Units per outer package	48
Packaging outer length / height (cm)	32.0
Packaging outer width (cm)	30.0
Packaging outer depth (cm)	40.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-40