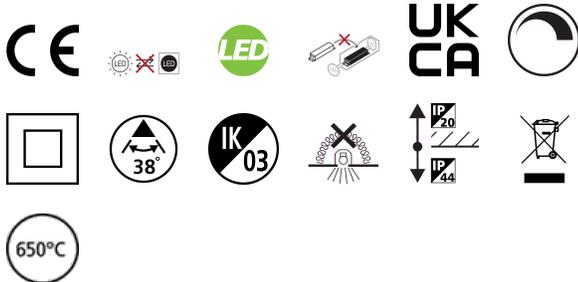


SYLSPOT 550LM 3-CCT IP44 DIM BLK

Code article 0090029

SYLVANIA

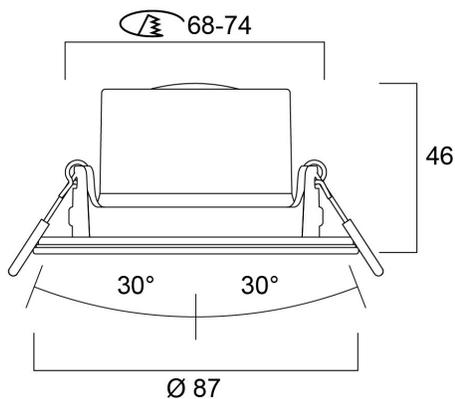
YourHome



Integrated LED recessed spotlight, vertical tilt 30°, RAL9016 colour, 450lm, 6.0W, phase dimmable, 2700K/3000K/4000K, 38° degree beam angle, ABS plastic white body, low profile 47mm recessed depth, IP44 from the front, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 68-74mm cutout, clear lens.

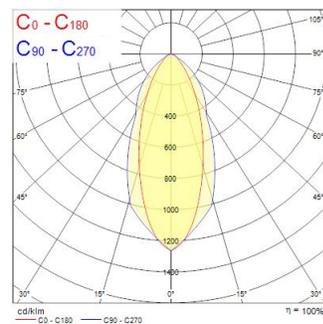
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.47 0.34	Ø180 Ø180 Ø180	2580 3664 1082
1.0	0.93 0.69	Ø180 Ø180 Ø180	645 214 273
1.5	1.40 1.03	Ø180 Ø180 Ø180	287 157 121
2.0	1.87 1.38	Ø180 Ø180 Ø180	161 93 68
2.5	2.33 1.72	Ø180 Ø180 Ø180	103 78 44
3.0	2.80 2.07	Ø180 Ø180 Ø180	71 51 30



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Données générales

Nom du produit	SYLSPOT 550LM 3-CCT IP44 DIM BLK
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting
Built in presence detector	NONE
Environment	Indoor
General application	Residential & Consumer
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)	550
Luminaire efficacy (lm/W)	100
Couleur de lumière	Warm White-Candlelight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	38
Distribution type	Symmetric
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	5.5
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.6
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	90
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Min. drive current (mA)	2
Max. drive current (mA)	17
Drive current - Range (mA)	2mA / 17mA
Courant d'appel (A)	5.5
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	132
Max. products per 13A C Breaker	174
Max. products per 16A C Breaker	222
Max. products per 20A C Breaker	270
Max. products per 10A B Breaker	78
Max. products per 16A B Breaker	132
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

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Durée de vie

Lifespan L70 B50	57000
Lifespan L70 B20	54000
Lifespan L70 B10	53000
Lifespan L80 B50	36000
Lifespan L80 B20	34000
Lifespan L80 B10	33000
Lifespan L90 B50	17000
Lifespan L90 B20	16000
Lifespan L90 B10	16000

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	45.5
Nominal Product Diameter (mm)	87
Poids (kg)	0.09

Emballage

Product EAN number	5410288900292
Longueur simple de l'emballage (cm)	9.0
Largeur simple de l'emballage (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288900299
Units per inner package	6
Packaging inner length / height (cm)	28.7
Packaging inner width (cm)	7.6
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288900296
Units per outer package	48
Packaging outer length / height (cm)	31.6
Packaging outer width (cm)	30.5
Packaging outer depth (cm)	41.2

Sécurité

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