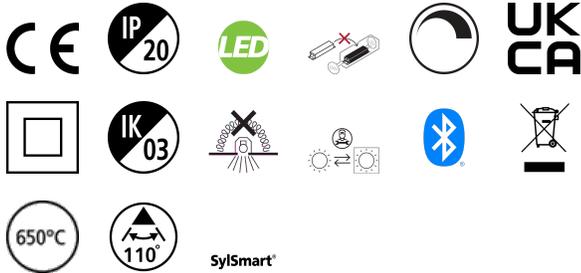# SylDownlight Surface BLK TW 400LM SST
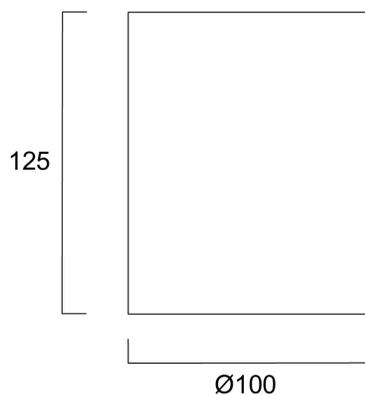
Code article 0090095

SYLVANIA

YourHome™

Elegant, smart LED surface mounted spotlight with black housing, tuneable white lights, and mesmerizing RGB halo ring for distinguish ambiance and transforming your living space. Customise lighting from warm cosy to bright daylight (2700-6500K) for a perfect ambiance anytime, anywhere. Select the halo ring colour from over 16 million combinations. Works effortlessly with SylSmart App, SylRemote and Alexa, Google Assistant and Siri shortcuts for seamless control and convenience. Adjust brightness levels to your liking from 1% to 100% with wireless dimming function. Transform your space with diverse pre-set scenes for the perfect ambiance. Easy installation: loop-in/loop-out wiring with fast terminals.

Atouts techniques

Dimensions (mm)

125

Ø100

Photométrie

SylDownlight Surface BLK TW 400LM SST

SYLVANIA

Données générales

Nom du produit	SylDownlight Surface BLK TW 400LM SST
Technologie	LED
Cap/Base	N/A
Housing	Composite material
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	Amazon Alexa
ETIM Class	EC001744
Numéro virtuel FI	4279561
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	89
Température de couleur (K)	4000
Couleur de lumière	Tuneable White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	None
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	11
Actuel (A)	0.03
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.5
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	100
Electrical protection	Class II
Type d'appareillage	Not required
Dimmable	Yes
Dimming method	SylSmart SST
Drive current (mA)	13.5
Courant d'appel (A)	5.68
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	60
Max. products per 16A C Breaker	99
Max. products per 16A B Breaker	58
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

Lifespan L70 B50	25000

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Données physiques

Housing colour	Black
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	125
Nominal Product Diameter (mm)	100
Poids (kg)	0.48

Emballage

Product EAN number	5410288900957
Longueur simple de l'emballage (cm)	10.4
Largeur simple de l'emballage (cm)	10.4
Packaging single depth (cm)	13.5
DUN14 (inner)	15410288900954
Units per outer package	12
Packaging outer length / height (cm)	33.8
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	30.3

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40