SYLVANIA

SYLSPOT BLK TW 400LM SST
0090094

Features

• Elegant, smart LED spotlight with black housing, tunable white lights, and mesmerizing RGB halo ring for creating a distinguished ambiance in 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 Alexa, Google Assistant, Siri and Sylvania remote 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.
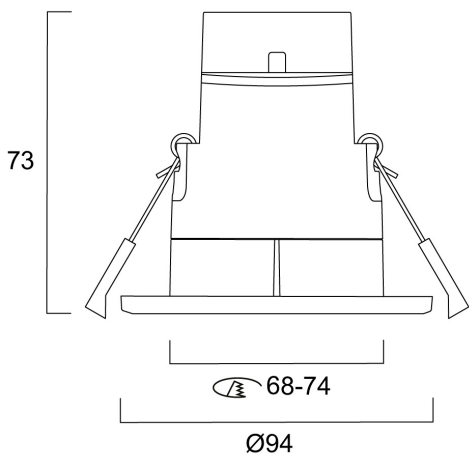
Product Overview

Product name	SYLSPOT BLK TW 400LM SST
Technology	LED
Cap/Base	N/A
Housing	Composite material
Mount	Ceiling recessed mounting
General application	Residential & Consumer
ETIM Class	EC001744
E-number FI	4279563
Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	89
Correlated colour temperature (k)	4000
Light colour	Tuneable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Photobiological Risk Group	RG1

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Total power consumption (W)	11
Electrical protection	Class II
Control gear type	Not required
Dimmable	Yes
Housing colour	Black
IP rating	IP20
IK rating	IK03
Product EAN number	5410288900940
Warranty	3 years
Dimming method	SylSmart SST

Technical drawings

73

68-74

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Data table

GENERAL DATA

Product name	SYLSPOT BLK TW 400LM SST
Technology	LED
Cap/Base	N/A
Housing	Composite material
Mount	Ceiling recessed mounting
General application	Residential & Consumer

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Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC001744
E-number FI	4279563
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	89
Correlated colour temperature (k)	4000
Light colour	Tuneable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Distribution type	None
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	11
Current (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) $\leq$ xx.x %	100
Electrical protection	Class II
Control gear required	No
Control gear type	Not required
Dimmable	Yes
Dimming method	SylSmart SST
Drive current (mA)	13.5
Inrush Current (A)	5.68
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	E

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Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	60
Max. products per 16A C Breaker	234
Max. products per 16A B Breaker	58
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

LIFETIME DATA

Lifespan L70 B50	25000

PHYSICAL DATA

Housing colour	Black
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	73
Nominal Product Diameter (mm)	94
Weight (kg)	0.13

PACKAGING

Product EAN number	5410288900940
Packaging single length / height (cm)	10.6
Packaging single width (cm)	10.6
Packaging single depth (cm)	8.5
DUN14 (inner)	15410288900947
Units per outer package	12
Packaging outer length / height (cm)	34.4
Packaging outer width (cm)	23.4
Packaging outer depth (cm)	20.3

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SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

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