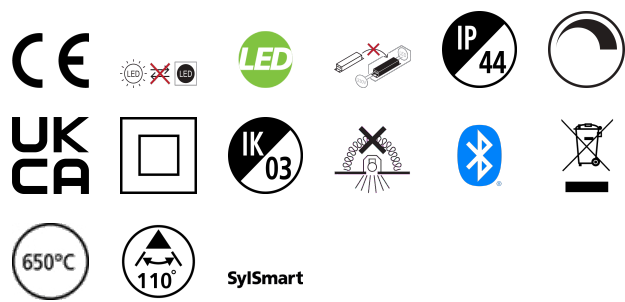


SylSpot RGBW 360LM SST

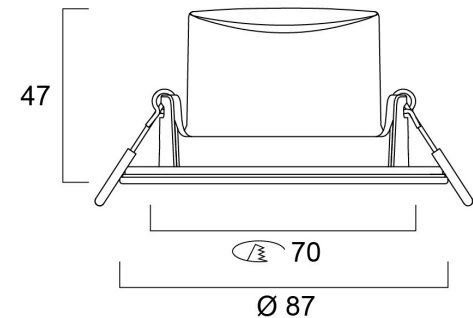
Item No: 0090096



Experience dynamic lighting with a smart spotlight offering customizable RGB colours and adjustable tunable white lighting, tailored for you. Change spotlight colours to match your mood or decor with more than 16 million colour combinations. Customise lighting from warm cosy to bright daylight (2700-6500K) for a perfect ambiance anytime, anywhere. Works effortlessly with SylSmart App, SylRemote and Alexa, Google Assistant and Siri shortcuts for seamless control and convenience. Adjust brightness from 1% to 100% with wireless dimming function for the ideal light settings. Transform space with pre-set scenes and sync RGB lights with music for an immersive experience. Easy installation: loop-in/loop-out wiring with fast terminals.

Technical Assets

Dimensions (mm)



Photometrics

SylSpot RGBW 360LM SST

Item No: 0090096



General data

Product name	SylSpot RGBW 360LM SST
Technology	LED
Cap/Base	N/A
Housing	Composite material
Mount	Ceiling recessed mounting
General application	Residential & Consumer
Operating temperature range (°C)	-10°C...+40°C
ETIM Class	EC001744
E-number FI	4279565
Warranty	3 years

Optical data

Fixture luminous flux (lm)	360
Luminaire efficacy (lm/W)	75
Correlated colour temperature (k)	4000
Light colour	RGB+Tuneable White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	None
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	4.8
Current (A)	0.02
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.45
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	170
Electrical protection	Class II
Control gear type	Not required
Dimmable	Yes
Dimming method	SylSmart SST
Min. drive current (mA)	120
Max. drive current (mA)	120
Drive current - Range (mA)	120mA / 120mA
Inrush Current (A)	11
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	90
Max. products per 16A C Breaker	100
Max. products per 16A B Breaker	60
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	25000
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SylSpot RGBW 360LM SST

Item No: 0090096



Physical data

Housing colour	White
IP rating	IP44
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	47
Nominal Product Diameter (mm)	87
Weight (kg)	0.07

Packaging

Product EAN number	5410288900964
Packaging single length / height (cm)	9.0
Packaging single width (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288900961
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)	25410288900968
Units per outer package	8
Packaging outer length / height (cm)	32.0
Packaging outer width (cm)	30.0
Packaging outer depth (cm)	40.5

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-40