

REFLED SUPERIA RETRO ES50 V5 345LM 930 36 SL3

Item No: 0030705

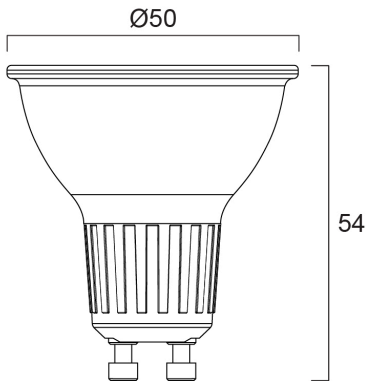
SYLVANIA



Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 lamp. Recreates backlight effect similar to halogen dichroic lamps. Full glass design - means no colours clashing between lamp and fixture. Very long lifetime of up to 25,000 hours. COOLFIT functionality – ensures overheat and over temperature protection. High switching cycles: >100,000. High colour rendering: CRI90. Non dimmable. Warranty: 5 Years

Technical Assets

Dimensions (mm)



Photometrics

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General data

Product name	REFLED SUPERIA RETRO ES50 V5 345LM 930 36 SL3
Technology	LED
Lamp shape	Reflector
Cap/Base	GU10
Lamp finish	Fresnel lens
Built in presence detector	NONE
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+50°C
Virtual assistant compatibility	N/A
ETIM Class	EC001959
Warranty	5 years

Optical data

Useful luminous flux (Φ _{use})	345
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	620
Beam Angle (°)	36
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	3.6
Wattage (W)	3.7
Equivalent watt (W)	50
Supply current (A)	0.04
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Control gear required	No
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	5
Inrush Duration (µs)	145
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	25000
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Physical data

Housing colour	Transparent
IP rating	IP20
Nominal Product Height (mm)	54
Nominal Product Diameter (mm)	50
Weight (kg)	0.114

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Packaging

Product EAN number	5410288307053
Packaging single length / height (cm)	8.2
Packaging single width (cm)	12.1
Packaging single depth (cm)	5.1
DUN14 (inner)	15410288307050
Units per inner package	6
Packaging inner length / height (cm)	32.3
Packaging inner width (cm)	12.8
Packaging inner depth (cm)	9.2
DUN14 (outer)	25410288307057
Units per outer package	60
Packaging outer length / height (cm)	67.0
Packaging outer width (cm)	33.7
Packaging outer depth (cm)	20.8

Safety data

Optimal operating condition (°C)	-20-50
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Dimmable with approved dimmers