

RefLED ES50 V6 600LM 865 110 SL

Item No: 0030750

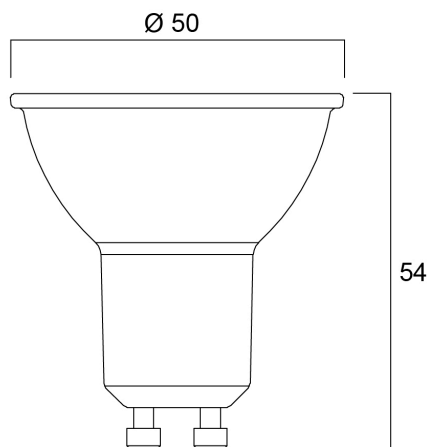
SYLVANIA



Compact, energy efficient and exceptional value LED GU10 lamp
Same shape and size as halogen GU10 lamp
Compact Cluster SMD technology enabling high efficiency with halogen look
Reduced visible heat sink from the front
Available in 36 degree beam angle
High lumen efficacy
15,000 hours average rated life
3 years warranty

Technical Assets

Dimensions (mm)



Photometrics

RefLED ES50 V6 600LM 865 110 SL

Item No: 0030750

SYLVANIA

General data

Product name	RefLED ES50 V6 600LM 865 110 SL
Technology	LED
Watt (Rated) (W)	7
Lamp shape	Reflector
Cap/Base	GU10
Lamp finish	Fresnel lens
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	600
Correlated colour temperature (k)	4000
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	320
Beam Angle (°)	110
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	7
Wattage (W)	7
Equivalent watt (W)	80
Supply current (A)	0.061
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	No
Inrush Current (A)	6.0
Inrush Duration (μ s)	244
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	147
Max. products per 16A B Breaker	88

Lifetime data

Lifespan L70 B50	15000
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

IP rating	IP20
Nominal Product Height (mm)	54
Nominal Product Diameter (mm)	50
Weight (kg)	0.022

RefLED ES50 V6 600LM 865 110 SL

Item No: 0030750



Packaging

Product EAN number	5410288307503
Packaging single length / height (cm)	8.2
Packaging single width (cm)	6.1
Packaging single depth (cm)	5.1
DUN14 (inner)	15410288307500
Units per inner package	6
Packaging inner length / height (cm)	19.4
Packaging inner width (cm)	11.3
Packaging inner depth (cm)	9.5
DUN14 (outer)	25410288307507
Units per outer package	60
Packaging outer length / height (cm)	58.8
Packaging outer width (cm)	21.8
Packaging outer depth (cm)	21.7

Safety data

Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures