

RefLED ES50 V5 345lm DIM 865 36° SL

Item No: 0027444

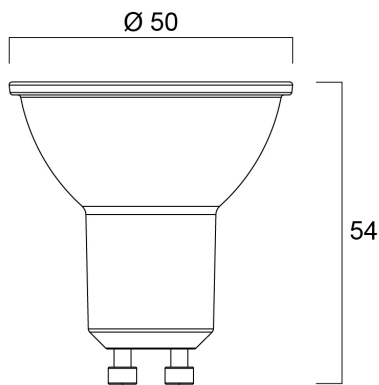
SYLVANIA



- Compact, energy efficient and exceptional value for money product.
- 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
- High lumen efficacy
- Dimmable with approved dimmers
- 15,000 hours average rated life
- 3 years warranty

Technical Assets

Dimensions (mm)



Photometrics

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General data

Product name	RefLED ES50 V5 345lm DIM 865 36° SL
Technology	LED
Watt (Rated) (W)	5
Cap/Base	GU10
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740468
E-number SE	8292599
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	345
Correlated colour temperature (k)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Luminous Intensity (cd)	950
Beam Angle (°)	36
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	5
Wattage (W)	5
Equivalent watt (W)	50
Starting time (max) (s)	< 0.5
Warm-up time to 60% of full light (max) (s)	<1
Lamp power factor	0.5
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	54
Nominal Product Diameter (mm)	50
Weight (kg)	0.045

Packaging

Product EAN number	5410288274447
Packaging single length / height (cm)	6.1
Packaging single width (cm)	5.2
Packaging single depth (cm)	5.2
DUN14 (inner)	15410288274444
Units per inner package	6
Packaging inner length / height (cm)	16.7
Packaging inner width (cm)	11.6
Packaging inner depth (cm)	7.5
DUN14 (outer)	25410288274441
Units per outer package	60
Packaging outer length / height (cm)	59.8
Packaging outer width (cm)	18.7
Packaging outer depth (cm)	17.1

Safety data

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