



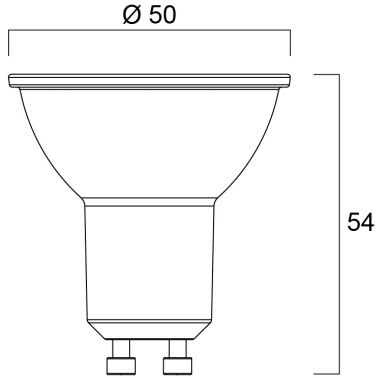
Features

- 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
- 15,000 hours average rated life
- 3 years warranty

Product Overview

Product name	RefLED ES50 V5 345lm 830 36° SL
Technology	LED
Watt (Rated) (W)	4.2
Cap/Base	GU10
Fixture rating	Open
E-number FI	4740462
E-number SE	8292495
Colour temperature (K)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Wattage (W)	4.2
Product EAN number	5410288274331
Warranty	3 years

Technical drawings



Data table

GENERAL DATA

Product name	RefLED ES50 V5 345lm 830 36° SL
Technology	LED
Watt (Rated) (W)	4.2
Cap/Base	GU10
Fixture rating	Open
Performance ambient temperature Tq (°C)	25
E-number FI	4740462
E-number SE	8292495
Warranty	3 years

OPTICAL DATA

Colour temperature (K)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	6

RefLED ES50 V5 345lm 830 36° SL 0027433

Colour Variation Initial (SDCM)	6
Luminous Intensity (cd)	770
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	4.2
Starting time (max) (s)	#0.5
Lamp power factor	0.5
Control gear required	No
Inrush Current (A)	3.9
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	14

LIFETIME DATA

Average life (Rated) (h)	15000
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PHYSICAL DATA

Nominal Product Length (mm)	54
Nominal Product Diameter (mm)	50
Weight (kg)	0.022

PACKAGING

Single packaging type	Carton
Product EAN number	5410288274331
Packaging single width (cm)	5.2
Packaging single depth (cm)	5.2
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)	15410288274338
Packaging outer length / height (cm)	59.8

SAFETY DATA

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Not Suitable for totally enclosed fixtures