

RefLED ES50 RefLED ES50 V5 400lm 830 110° SL 0027455



Product 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 400lm 830 110° SL
Technology	LED
Watt (Rated) (W)	6.2
Cap/Base	GU10
Fixture rating	Open
General application	Office, Hospitality, Retail, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4740471
Warranty	3 years
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	110
Wattage (W)	6.2
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288274553

DATA TABLE

General data	
Product name	RefLED ES50 V5 400lm 830 110° SL
Technology	LED
Watt (Rated) (W)	6.2
Cap/Base	GU10
Fixture rating	Open
General application	Office, Hospitality, Retail, Education, Residential & Consumer, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959



RefLED ES50 RefLED ES50 V5 400lm 830 110° SL 0027455

Warranty 3 years Optical data Colour temperature (K) 3000 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Colour Consistency (SDCM) 6 Luminous Intensity (cd) 195 Beam Angle (*) 110 Lumen maintenance at end of nominal life (%) 70 Electrical data Warmsup (May Colour	E-number FI	4740471
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Packaging single depth (cm) 5.2	Packaging single length / height (cm)	6.1
DLIN14 (inner) 25410288274557		5.2
` ,	DUN14 (inner)	25410288274557
Units per inner package 6		
Packaging inner length / height (cm) 16.7		
Packaging inner width (cm) 11.6		
Packaging inner depth (cm) 7.5	Packaging inner depth (cm)	7.5



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DUN14 (outer)	15410288274550
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

Not Suitable for totally enclosed fixtures

TECHNICAL DRAWINGS

Safety message

