



Product features

- 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 110 degree beam angle
- High lumen efficacy
- 15,000 hours average rated life
- 3 years warranty











PRODUCT OVERVIEW

Product name	RefLED ES50 V6 320LM 865 110 SL10
Technology	LED
Watt (Rated) (W)	4.2
Туре	LED exchangeable
Cap/Base	GU10
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
Warranty	3 years
Colour temperature (K)	6500
Light colour	Daylight
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Photobiological Risk Group	RG1
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288291772

DATA TABLE

General data	
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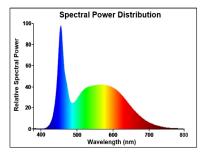


Performance ambient temperature Tq (*C) Warranty 3 years Optical data Colour temperature (K) 6500 Light colour Colour Consistency (SDCM) 6 Colour Variation Initial (SDCM) SDCM6 Luminous Intensity (cd) 170 Beam Angle (*) 110 Photobiological Risk Group RG1 Lumen maintenance at end of nominal life (%) Electrical data Equivalent watt (W) 45 Product Voltage (V) 230 Control gear required No Inrush Current (A) 139 Lamp Energy Label (class) Nominal Frequency (Hz) Max. Luminaires per 16A B Breaker Lifetime data Lifespan L70 B50 Average life (Nominal) (h) Average life (Rated) (h) Physical data Nominal Product Diameter (mm) Weight (kg) Single packaging type Carton Product EAN number Packaging single length / height (cm) Packaging single depth (cm) 104 Units per outer package 6 Packaging single depth (cm) 104 Units per outer package 6 Packaging single winth (cm) 40.3 Packaging outer width (cm) Packaging outer depth (cm) Packagin	Operating temperature range (°C)	-20°C+40°C
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	Packaging outer width (cm) Packaging outer depth (cm)	6 40.3
	Packaging outer width (cm) Packaging outer depth (cm) Safety data	6 40.3 32.7
Breakage cleaning instructions Not applicable	Packaging outer width (cm) Packaging outer depth (cm) Safety data Optimal operating condition (°C)	6 40.3 32.7



Special purpose lamp	No
Dry applications use only	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS





