



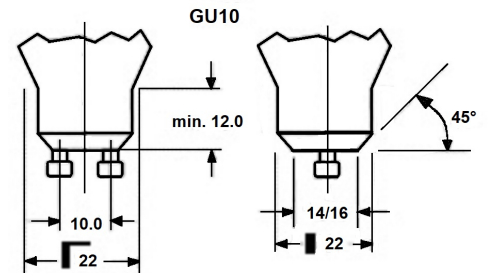
Features

- Perfect for consumers and contractors looking for LED solutions to replace halogenGU10 in the most efficient and economical way, while maintaining a similar visual appearance and brightness. Available in non-dimmable versions in popular Homelight (2700K) colour temperature and is backed by a 3-year warranty for complete peace of mind.

Product Overview

Product name	RefLED ES50 XL V4 345LM 830 36 SL
Technology	LED
Watt (Rated) (W)	4.2
Cap/Base	GU10
Fixture rating	Open
Colour temperature (K)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Wattage (W)	4.2
Product EAN number	5410288285856
Warranty	3 years

Technical drawings



Data table

GENERAL DATA

Product name	RefLED ES50 XL V4 345LM 830 36 SL
Technology	LED
Watt (Rated) (W)	4.2
Cap/Base	GU10
Fixture rating	Open
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	3 years

OPTICAL DATA

Colour temperature (K)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Luminous Intensity (cd)	770
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	4.2
Starting time (max) (s)	#0.5
Primary Supply/Product voltage - min (V)	220
Lamp power factor	1
Control gear required	No
Inrush Current (A)	3.9
Inrush Duration (µs)	4100
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	14

LIFETIME DATA

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

PHYSICAL DATA

Nominal Product Length (mm)	75
Nominal Product Diameter (mm)	50
Weight (kg)	0.035

PACKAGING

Single packaging type	Carton
Product EAN number	5410288285856
Packaging single width (cm)	6.1
Packaging single depth (cm)	5.1
Units per inner package	6
Packaging inner length / height (cm)	9.2
Packaging inner width (cm)	16.4
Packaging inner depth (cm)	13.1
DUN14 (outer)	15410288285853
Packaging outer length / height (cm)	20.8

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RefLED ES50 XL V4 345LM 830 36 SL
0028585

SAFETY DATA

Optimal operating condition (°C)	-20-40
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

Energy label



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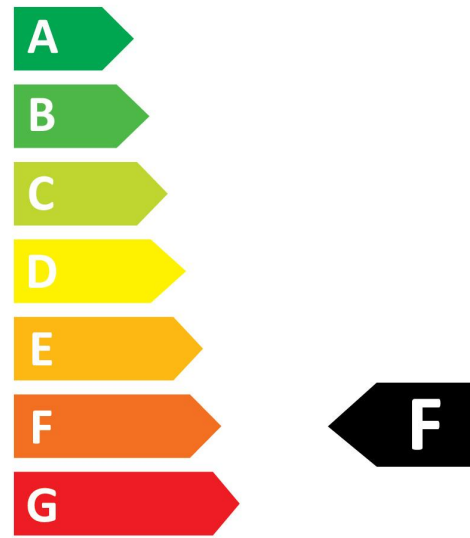
5
kWh/1000h



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5
kWh/1000h



2019/2015

Light your world