

RefLED Superia ES50 V3

REFLED SUP.ES50 V3 425LM DIM 830 25° SL

0027933



Product features

- High performance energy efficient LED dimmable GU10 with size and visual appearance of halogen lamp
- High lumen output: 400lm-425lm-450lm
- Unique halogen faceted lens design
- Ideal for use with any colour downlight
- 25,000 hours average rated life
- Low power consumption - A+ energy rating
- Available in 25° and 40° beam angles
- Operating voltage: 198-254V
- High lumen efficacy - up to 82lm/W
- Available in 2700K, 3000K and 4000K
- 5 Year Warranty
- Lamp dimension: 50x56mm
- Power factor: 0.90
- Dimmable on approved dimmers



PRODUCT OVERVIEW

Product name	REFLED SUP.ES50 V3 425LM DIM 830 25° SL
Technology	LED
Watt (Rated) (W)	5.5
Fixture rating	Open
General application	Office, Hospitality, Retail, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4740543
Warranty	5 years
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	25
Wattage (W)	5.5
Product Voltage (V)	230
Average life (Nominal) (h)	25000
Product EAN number	5410288279336

DATA TABLE

General data

Product name	REFLED SUP.ES50 V3 425LM DIM 830 25° SL
Technology	LED
Watt (Rated) (W)	5.5
Fixture rating	Open
General application	Office, Hospitality, Retail, Education, Residential & Consumer, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740543
Warranty	5 years

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Optical data

Rated Luminous Flux Useful (lm)	400
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Rated Luminous Intensity (cd)	1500
Beam Angle (°)	25

Electrical data

Wattage (W)	5.5
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Product Voltage (V)	230
Lamp power factor	0.8
No. Of switching cycles before premature failures	>100000
kWh per 1000 hours burning time	6
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	56
Nominal Product Diameter (mm)	51
Weight (kg)	0.053

Packaging

Single packaging type	Carton
Product EAN number	5410288279336
Packaging single length / height (cm)	6.2
Packaging single width (cm)	4.8
Packaging single depth (cm)	4.8
DUN14 (outer)	15410288279333
Units per outer package	15
Packaging outer length / height (cm)	27.0
Packaging outer width (cm)	16.5
Packaging outer depth (cm)	7.5

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes



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Safety message

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Not Suitable for totally enclosed fixtures

Dimmable with approved dimmers