

RefLED ES50

RefLED ES50 V2 3.5W 250LM 840 36° SL

0026576

Range features



CE

PRODUCT OVERVIEW

Light colour	840 Cool White
Ordering number	0026576
Technology	LED
Average life (Rated) (h)	15000
Energy class	A++
Lamp finish	White
Lamp shape	Reflector
Dimmable	No
Cap/Base	GU10
Type	RefLED ES50
EAN code	5410288265766
CRI (Ra)	80
Beam angle(°)	36
Colour temperature (K)	4000
Useful luminous flux (Rated) (lm)	250
Efficacy (Rated) (lm/w)	71.4
Watt (Nominal) (W)	3.5
Equivalent watt (W)	38
Voltage (V)	220-240

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DATA TABLE

General data

Ordering number	0026576
Technology	LED
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Energy saving lamp	Yes
Energy class	A++
Lamp shape	Reflector
Lamp finish	White
Dimmable	No
Cap/Base	GU10
Type	RefLED ES50
EAN code	5410288265766
Product name	RefLED ES50 V2 3.5W 250LM 840 36° SL
Starting time (max) (s)	<0,5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Control gear required	No
Intended purpose	General lighting
No. of switching cycles before premature failure (min)	>20000
Special purpose lamp	No
Sales pack quantity	6
Optimal operating condition (°C)	25

Optical data

Light colour	840 Cool White
CRI (Ra)	80
Beam angle (Rated) (°)	36
Suitable for accent lighting	Yes
Beam angle(°)	36
Colour Consistency	6
Colour temperature (K)	4000
Lumen maintenance at end of nominal life (%)	85
Useful luminous flux (Rated) (lm)	250
Peak intensity (cd)	700
Adjustable chromaticity	No

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Electrical data

kWh per 1000 hours burning time	4
Efficacy (Rated) (lm/w)	71.4
Watt (Nominal) (W)	3.5
Watt (Rated) (W)	3.5
Equivalent watt (W)	38
Voltage (V)	220-240
Current (A)	0.020
Lamp power factor	0.7

Physical data

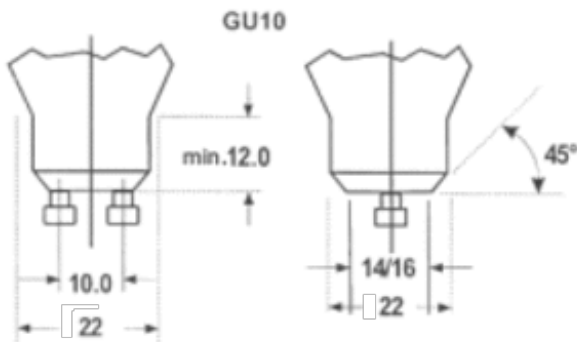
Weight (kg)	0.04
Lamp Length (mm) - C/L	54
Max. Lamp Diameter (mm) - D	50
Lamp dimension equal to filament lamp equivalent	Yes
Designed for optimum use in non standard conditions	No
Fluorescent lamp replacement	No
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	6.70 x 5.10 x 5.10
Inner package dimensions (L x W x H) (cm)	16.70 x 11.30 x 9.70
Inner package net weight (kg)	0.25
Outer package dimensions (L x W x H) (cm)	60.80 x 18.10 x 23.00

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TECHNICAL DRAWINGS



ENERGY LABEL

