

RefLED+ ES50

RefLED+ ES50 V2 360Lm 2700K 40d

0026813

Range features



PRODUCT OVERVIEW

Light colour	827 Homelight
Ordering number	0026813
Technology	LED
Average life (Rated) (h)	25000
Energy class	A+
Lamp finish	Silver
Lamp shape	Reflector
Dimmable	No
Cap/Base	GU10
Type	RefLED+ ES50
EAN code	5410288268132
CRI (Ra)	80
Beam angle(°)	40
Colour temperature (K)	2700
Useful luminous flux (Rated) (lm)	360
Efficacy (Rated) (lm/w)	72
Watt (Nominal) (W)	5
Equivalent watt (W)	52
Voltage (V)	220-240

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DATA TABLE

General data

Technology	LED
Ordering number	0026813
Average life (Rated) (h)	25000
Average life (Nominal) (h)	25000
Life T90	25
Energy class	A+
Lamp shape	Reflector
Lamp finish	Silver
Dimmable	No
Cap/Base	GU10
Type	RefLED+ ES50
EAN code	5410288268132
Product name	RefLED+ ES50 V2 360Lm 2700K 40d
Lamp mercury content (mg)	0
Starting time (max) (s)	<0,5
Warm-up time to 60% of full light (max) (s)	< 1s => 95%
Control gear required	No
Intended purpose	General lighting
No. of switching cycles before premature failure (min)	100000
Special purpose lamp	No
Transformer required	No
Optimal operating condition (°C)	25

Optical data

Light colour	827 Homelight
CRI (Ra)	80
Beam angle(°)	40
Spectral power distribution	
Colour temperature (K)	2700
Useful luminous flux (Rated) (lm)	360
Lumen maintenance at end of nominal life (%)	70
Luminous flux (Nominal) (lm)	360
Peak intensity (cd)	670
Adjustable chromaticity	No

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Electrical data

kWh per 1000 hours burning time	5
Efficacy (Rated) (lm/w)	72
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	No
Watt (Rated) (W)	5
Watt (Nominal) (W)	5
Equivalent watt (W)	52
Voltage (V)	220-240
Lamp power factor	0.5

Physical data

Lamp Length (mm) - C/L	55.5
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

ENERGY LABEL

