

## RefLED+ ES50

RefLED+ ES50 V2 380Lm 4000K 40d

0026815

### Range features



### PRODUCT OVERVIEW

Light colour	840 Cool White
Ordering number	0026815
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	5410288268156
CRI (Ra)	80
Beam angle(°)	40
Colour temperature (K)	4000
Useful luminous flux (Rated) (lm)	380
Efficacy (Rated) (lm/w)	76
Watt (Nominal) (W)	5
Equivalent watt (W)	55
Voltage (V)	220-240

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## DATA TABLE

### General data

Ordering number	0026815
Technology	LED
Average life (Nominal) (h)	25000
Energy class	A+
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Lamp finish	Silver
Dimmable	No
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Type	RefLED+ ES50
EAN code	5410288268156
Product name	RefLED+ ES50 V2 380Lm 4000K 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	840 Cool White
CRI (Ra)	80
Beam angle(°)	40
Spectral power distribution	
Colour temperature (K)	4000
Useful luminous flux (Rated) (lm)	380
Lumen maintenance at end of nominal life (%)	70
Luminous flux (Nominal) (lm)	380
Peak intensity (cd)	745
Adjustable chromaticity	No

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### Electrical data

<b>kWh per 1000 hours burning time</b>	5
<b>Efficacy (Rated) (lm/w)</b>	76
<b>Watt (Rated) (W)</b>	5
<b>Watt (Nominal) (W)</b>	5
<b>Equivalent watt (W)</b>	55
<b>Voltage (V)</b>	220-240
<b>Lamp power factor</b>	0.5

### Physical data

<b>Lamp Length (mm) - C/L</b>	55.5
<b>Max. Lamp Diameter (mm) - D</b>	50
<b>Lamp dimension equal to filament lamp equivalent</b>	Yes
<b>Designed for optimum use in non standard conditions</b>	No
<b>Fluorescent lamp replacement</b>	No