

## RefLED Superia ES50

RefLED Superia ES50 345LM 830 40° SL

0026749

### Range features



### PRODUCT OVERVIEW

Light colour	830 Warm White
Ordering number	0026749
Technology	LED
Average life (Rated) (h)	25000
Energy class	A
Lamp finish	Clear
Lamp shape	Reflector
Dimmable	No
Cap/Base	GU10
Type	RefLED Superia ES50
EAN code	5410288267494
CRI (Ra)	80
Beam angle(°)	40
Colour temperature (K)	3000
Useful luminous flux (Rated) (lm)	345
Efficacy (Rated) (lm/w)	46
Watt (Nominal) (W)	7.5
Equivalent watt (W)	50
Voltage (V)	220-240

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## DATA TABLE

### General data

<b>Ordering number</b>	0026749
<b>Technology</b>	LED
<b>Average life (Nominal) (h)</b>	25000
<b>Average life (Rated) (h)</b>	25000
<b>Energy saving lamp</b>	Yes
<b>Energy class</b>	A
<b>Lamp shape</b>	Reflector
<b>Lamp finish</b>	Clear
<b>Dimmable</b>	No
<b>Cap/Base</b>	GU10
<b>Type</b>	RefLED Superia ES50
<b>EAN code</b>	5410288267494
<b>E-number FI</b>	4740041
<b>E-number SE</b>	8359405
<b>Product name</b>	RefLED Superia ES50 345LM 830 40° SL
<b>Lamp mercury content (mg)</b>	0
<b>Starting time (max) (s)</b>	<0,5
<b>Warm-up time to 60% of full light (max) (s)</b>	< 1s => 60%
<b>Control gear required</b>	No
<b>Intended purpose</b>	General lighting
<b>No. of switching cycles before premature failure (min)</b>	100000
<b>Special purpose lamp</b>	No
<b>Transformer required</b>	No
<b>Sales pack quantity</b>	15
<b>Optimal operating condition (°C)</b>	25

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### Optical data

Light colour	830 Warm White
CRI (Ra)	80
Suitable for accent lighting	Yes
Beam angle (Rated) (°)	40
Beam angle (°)	40
Colour temperature (K)	3000
Colour Consistency	6
Useful luminous flux (Rated) (lm)	345
Lumen maintenance at end of nominal life (%)	0.85
Luminous flux (Nominal) (lm)	350
Peak intensity (cd)	600
Chromaticity coordinate Y	-1
Chromaticity coordinate X	-1
Adjustable chromaticity	No

### Electrical data

kWh per 1000 hours burning time	8
Efficacy (Rated) (lm/w)	46
Watt (Nominal) (W)	7.5
Watt (Rated) (W)	7.5
Equivalent watt (W)	50
Voltage (V)	220-240
Current (A)	0.041
Lamp power factor	0.8

### Physical data

Lamp Length (mm) - C/L	55
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

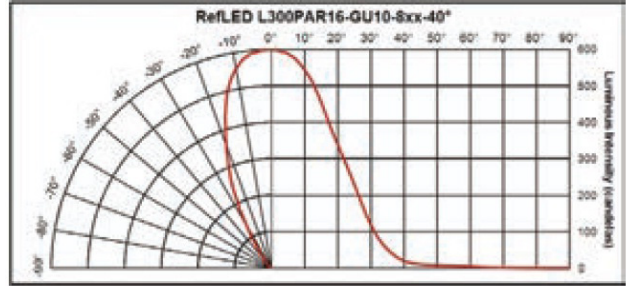
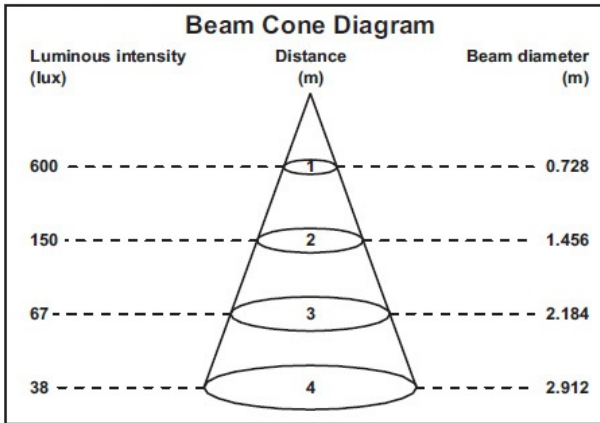
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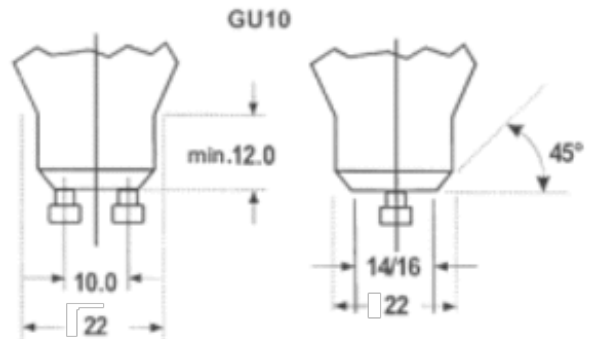
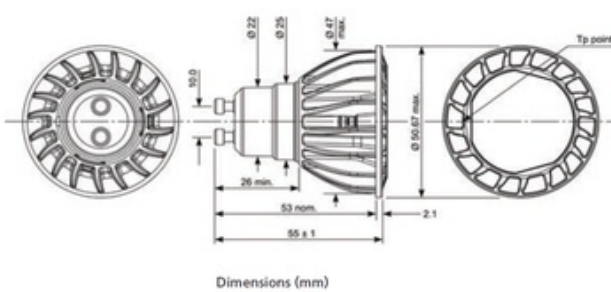
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### PHOTOMETRY

ES50 350lm 40°



### TECHNICAL DRAWINGS



### ENERGY LABEL

