



DATA SHEET

LED Retrofit 4.5W GU10 4PK



Product Overview

LED retrofit lamps are direct replacements for conventional incandescent, halogen, and compact fluorescent (CFL) lamps.

LEDs deliver higher lumens per watt (lm/W) which means significant energy savings while lasting more than ten times longer than incandescent sources. With their directional light, instant on and ability to dim, LEDs are fast becoming the light source of choice.

Features

- Light even distribution.
- More eco-valued.
- Wider beam angle.

Safety and Maintenance

- Switch off supply before installing or removing lamp.
- Allow to cool before handling.
- Do not use in totally enclosed fittings as this will reduce lamp life.
- Do not dispose of in household waste.
- Dispose of in appropriate section of local civic amenity site or recycling centre.

Specifications – GU10 Cap

SKU	S14425	S15161	S14426
Lamp Cap	GU10	GU10	GU10
Rated Power (W)	4.5	4.5	4.5
Equivalent Wattage (W)	50	50	50
Rated Luminous Flux (lm)	345	345	345
Rated luminous flux in a 90° (lm)	345	345	345
CCT (K)	3000	4000	6500
Beam Angle	38°	38°	38°
Dimmable	NO	NO	NO
Rated Lifetime (h)	20000	20000	20000
Switching Cycles	> 15000	> 15000	> 15000
Input Voltage	220-240V~50/60Hz	220-240V~50/60Hz	220-240V~50/60Hz
Current (mA)	38	38	38
Mercury Free	YES	YES	YES
CRI	80	80	80
SDCM	6	6	6
Dimenesion (D*H)mm	54*50	54*50	54*50
Product Weight (g)	92(4pcs)	92(4pcs)	92(4pcs)
Displacement Factor	/	/	/
Rated Peak Candelas (cd)	650	650	650
Starting Time (S)	<0.5	<0.5	<0.5
Warm-up time to 60% (S)	<1	<1	<1
Instant light	YES	YES	YES
Ambient Temperature Range (°C)	(-20°C~40°C)	(-20°C~40°C)	(-20°C~40°C)
Energy Label			
Energy Class	F	F	F
Energy Consumption (kWh/1000h)	5	5	5

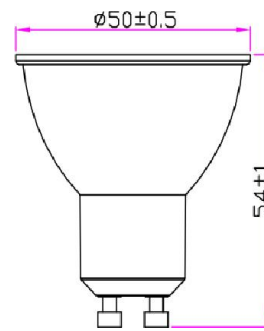
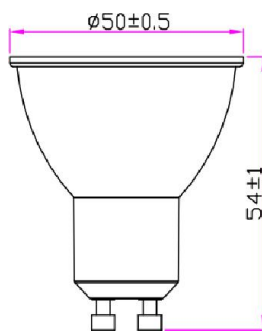
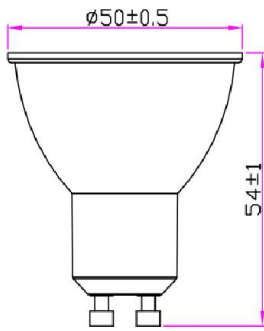
* The kWh/1000h value published on the energy label is required to be rounded up to an integer according to the EU implementing directive on Energy Labelling. The value to 2 decimal places is given for reference.

Product Markings – GU10 Cap

Voltage	220-240V~50/60Hz	220-240V~50/60Hz	220-240V~50/60Hz
Nominal Power (W)	4.5	4.5	4.5
Current (mA)	38	38	38
CE Mark	Yes	Yes	Yes
WEEE Mark	Yes	Yes	Yes
Batch Code	Yes	Yes	Yes

Dimensions

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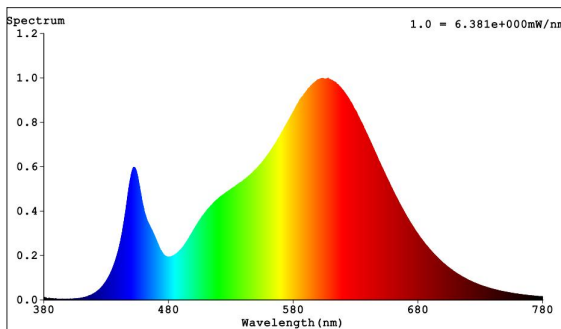
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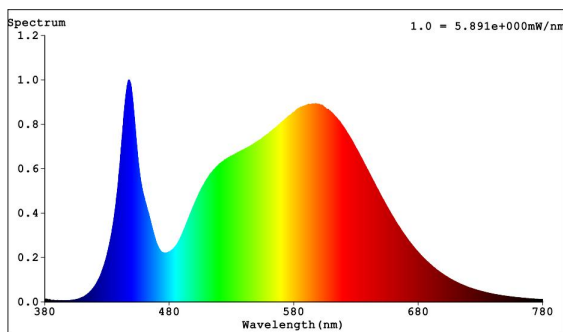
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Photometric Information

3000K



4000K



6500K

