



DATA SHEET

LED Retrofit 4.5W C37



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 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 – E14/B22 Cap

SKU	S14330	S14331
Lamp Cap	E14	B22
Rated Power (W)	4.5	4.5
Equivalent Wattage (W)	40	40
Rated Luminous Flux (lm)	470	470
Rated luminous flux in a 360°(lm)	470	470
CCT (K)	3000	3000
Beam Angle	180°	180°
Dimmable	NO	NO
Rated Lifetime (h)	20000	20000
Switching Cycles	> 15000	> 15000
Input Voltage	220- 240V~50/60Hz	220- 240V~50/60Hz
Current (mA)	37	37
Mercury Free	YES	YES
CRI	80	80
SDCM	6	6
Dimension (D*H)mm	100*36.5	100*36.5
Product Weight (g)	72(4pcs)	72(4pcs)
Displacement Factor	/	/
Rated Peak Candela (cd)	/	/
Starting Time (S)	<0.5	<0.5
Warm-up time to 60% (S)	<1	<1
Instant light	YES	YES
Ambient Temperature Range (°C)	(-20°C~40°C)	(-20°C~40°C)
Energy Label		
Energy Class	F	F
Energy Consumption (kWh/1000h)	5	5

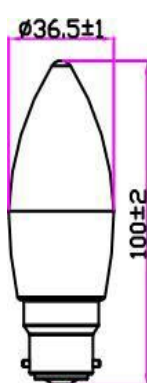
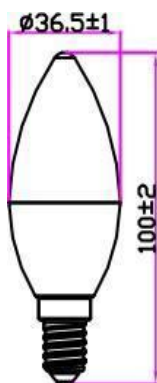
* The kWh/1000h value published on the energy label is required to be rounded up to an integer according to the EU implementing directive on Energy Labelling.
The value to 2 decimal places is given for reference.

Product Markings – E14/B22 Cap

Voltage	220-240V~50/60Hz	220-240V~50/60Hz
Nominal Power (W)	4.5	4.5
Current (mA)	37	37
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

Dimensions

LED Retrofit 4.5W C37



S14330

S14331

Photometric Information

3000K

