

KTC LED.Home 4.5W LED Filament Globe

4.5W B22/E27 LED Filament Globe Lamp



Product Overview

The KTC LED Filament Globe lamp has a traditional appearance and gives an even spread of light in all directions. It is also highly functional and efficient, up to 100lm/W, giving a quality of light that creates inviting living spaces while offering huge energy savings over filament lamps without compromising on brightness. The lamps can quickly replace filament products in domestic and hospitality lighting applications, and once in place rapid payback is achieved.

Features

- Linear LED filament provides a traditional appearance.
- Even light distribution.
- Popular B22 and E27 caps.
- Save energy up to 90% compared with an incandescent filament lamp.
- High lumen output, up to 100lm/W.
- Long life of 20,000h.
- Instant start.
- Negligible UV output.
- Mercury free.

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

Product Code	KFLM4.5GLB/B22-CLR-N27	KFLM4.5GLB/E27-CLR-N27
Lamp Cap	B22	E27
Lamp Shape	Globe	Globe
Nominal Power (W)	4.5	4.5
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	38	38
Nominal Luminous Flux (lm)	470	470
CCT (K)	2700K Warm White	2700K Warm White
Nominal Lifetime (h)	20000	20000
Dimmable	No	No
Switching Cycles	50000	50000
Warm-up time to 60% (S)	Instant full light	Instant full light
Length (mm)	175	175
Diameter (mm)	125	125
Mercury (mg)	0	0
Clean-up instructions	N/A	N/A
Retrofit	Yes	Yes
Equivalent Wattage (W)	40	40
Rated Power (W)	4.5	4.5
Rated Luminous Flux (lm)	470	470
Rated Lifetime (h)	20000	20000
Power Factor	0.51	0.51
Rated Peak Candelas (cd)	53	53
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75
SDCM of CCT	<6	<6
CRI	80	80
Start Time (s)	0.10	0.10
Ambient Temperature Range (°C)	-20 to 40	-20 to 40

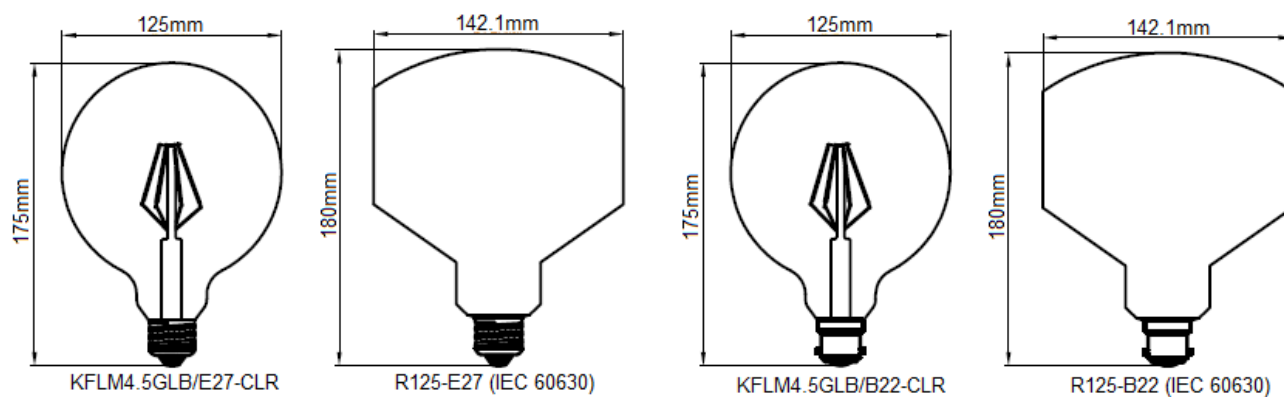
Energy Label

Manufacturer	Kosnic	Kosnic
Product Code	KFLM4.5GLB/B22-CLR-N27	KFLM4.5GLB/E27-CLR-N27
Energy Class	A++	A++
Energy Consumption (kWh/1000h)	4.50 (5)	4.50 (5)

Product Markings

Manufacturer	Kosnic	Kosnic
Product Code	KFLM4.5GLB/B22-CLR-N27	KFLM4.5GLB/E27-CLR-N27
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Power (W)	4.5	4.5
Current (mA)	38	38
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

Dimensions



Photometric Information

2700K

