



GLS 6w B22 Specification Sheet

Dimmable & NON Dimmable Versions.

Input Voltage: AC 100-230V.

LED Beam Angle (2 θ 1/2) 270°.

Lm (Flux) 510Lm Warmwhite – 550Lm Coolwhite

Colour: Warmwhite 3400K Coolwhite 5000k

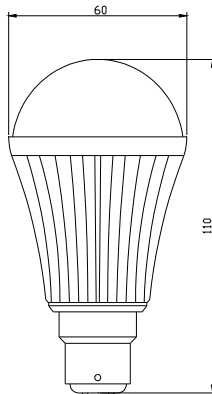
Brightness Degradation: 1% - 3%1kh

Warranty: 5 year Limited*

CE



Product Dimensions



All dimensions are in "mm"

Tolerance is $\pm 0.5\text{mm}$ unless otherwise specified

Absolute maximum ratings ($T_A=25^\circ\text{C}$)

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	300	mA
Power Dissipation	PD	6	W
Electrostatic discharge	ESD	2000	V
Operating Temperature	Topr	-20°C ~ +45°C	°C
Storage Temperature	Tstg	-40°C ~ +80°C	°C

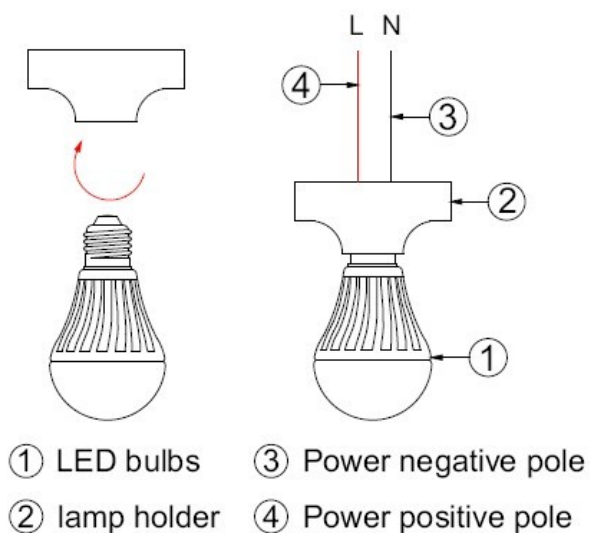
*1Proper current rating must be followed to keep LED junction temperature (T_J) below the maximum.

Electrical & Optical Characteristics (T_J=25°C)

Parameter	Symbol	Condition	Min.	Typ.	Max.	Unit
Forward Voltage AC	V _F	INPUT AC 50/60Hz	--	230	--	V
Dominant Wavelength	λ _D	V _{IN} = 230V	-	-	-	nm
Temperature Color	CCT	V _{IN} = 230V	--	5000k	--	K

Luminous flux	φ _V	V _{IN} = 230V	0	--	550	lm
Temperature Color	CCT	V _{IN} = 230V	--	3400k	--	K
Luminous flux	φ _V	V _{IN} = 230V	0	--	510	lm
Illuminance (distance of 1 meter)	IF(rec)	V _{IN} = 230V	0	--	478	lux

Connectivity:



Notes: Read the instruction carefully before use- Make sure the power is off before use .

Choose right power supply to match the product- Do not touch the product surface when it is lit.
Do not look at the light source directly