

● Features:

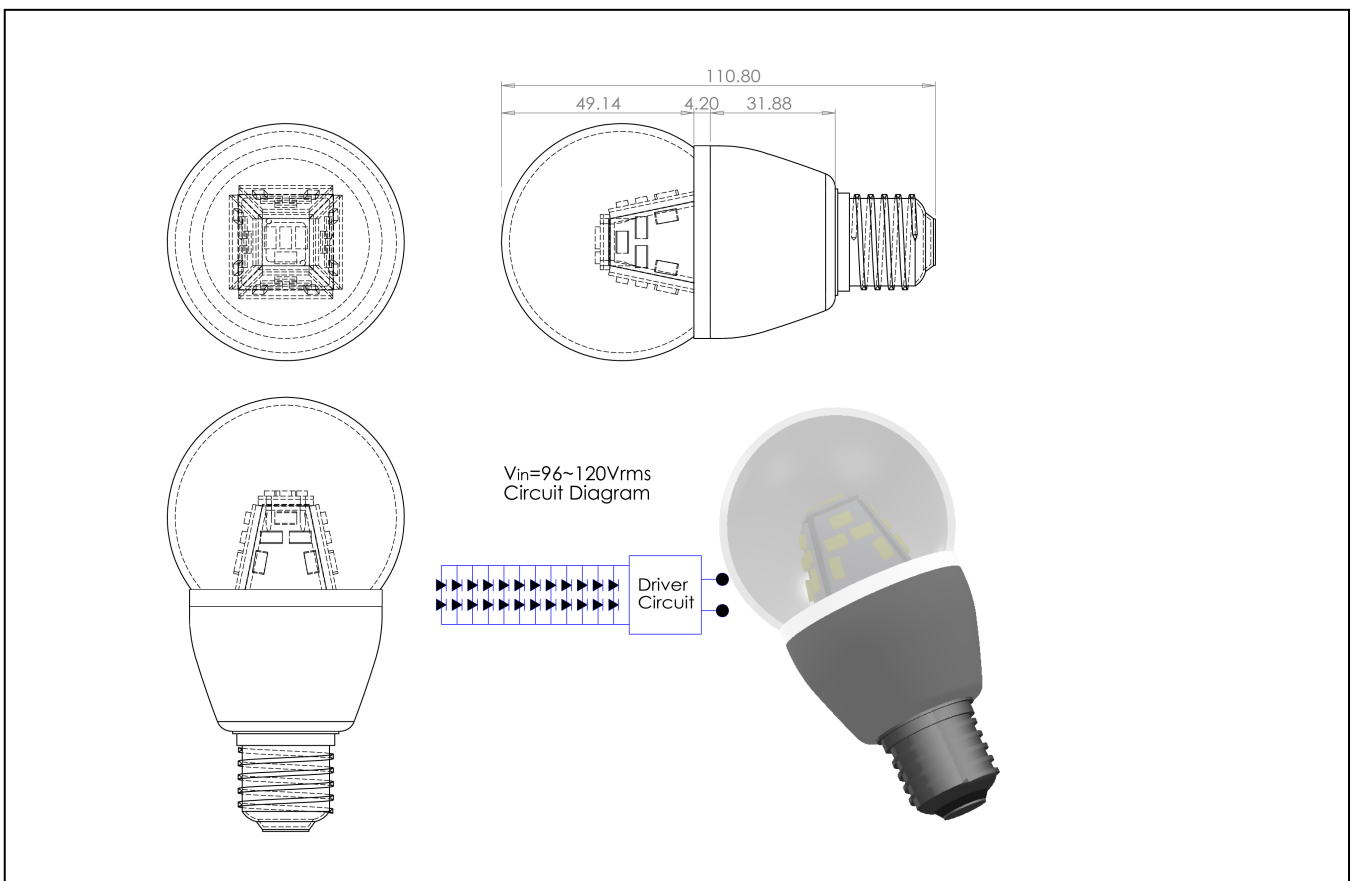
1. Input Voltage: 90-220 Vrms.
2. Input power(LED):8~10W
3. Input power(Module): 10~12W.
4. Chip : 5630 LED.
5. Emitted color: white.
6. High lumen output.
7. High flux density.
8. Low power consumption.
9. Efficient heat transfer.
10. With heat sink.
11. E27 Base.(new patented with whole angle view).



● Applications:

1. Desk Lighting.
2. Architectural Lighting.
3. Special Area Lighting.
4. Boat Lighting.

● Package dimensions :



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

Parameter		Symbol	Rating	Unit
Input Voltage		V_{IN}	90~220	Vrms
Power Dissipation	LED	PD	8.0~10.0	W
	Module		10.0~12.0	
Operating Temperature		T_{opr}	-30~40	$^{\circ}\text{C}$
Storage Temperature		T_{stg}	-40~80	$^{\circ}\text{C}$

● Electrical & Optical Characteristics ($T_J=25^{\circ}\text{C}$)

Parameter	Symbol	Condition	Min.	Typ.	Max.	Unit
Input Current	I_{IN}	$V_{IN} = 110/220\text{Vrms}$	-	-	100/50	mA
Total Flux	Φ_v	$V_{IN} = 110/220\text{Vrms}$	-	800	-	lm
Color Temperature	CCT	$V_{IN} = 110/220\text{Vrms}$	5500	6000	6500	K
Viewing Angle	$2\theta_{1/2}$	$V_{IN} = 110/220\text{Vrms}$	-	260	-	degree
Chromaticity Coordinates	x	$V_{IN} = 110/220\text{Vrms}$	-	0.32	-	-
	y	$V_{IN} = 110/220\text{Vrms}$	-	0.33	-	

● Luminous Flux Ranks ($T_a=25^{\circ}\text{C}$)

Bin Code	Symbol	Min	Typ	Max	Unit
A	Φ_v	-	700	-	lm
B		-	800	-	
C		-	900	-	

- Package Method : (unit :mm)

