

12W LED Bulb GI-SN—Q12E27065-A1

LED Bulb Features

- 1.) LEDS import from Korea SAMSUNG
- 2.) PLCC-2 Packing tech better heat sink performance
- 3.) Inner constant Isolated driver with 2PCS"Capxon"
- 4.) The capitage 5000hours at 105 degree celsius.
- 5.) Special circuit design is non-interfering where on disabled LEDs
- 6.) Wide voltage available for different area(90-264V)
- 7.) Available E14,E27/E26,B22 bases
- 8.) Reinforced package play for sea, airport, express freight
- 9.) CE&RoHS, FCC, CCC, ETL, PSE, Ctick certificate
- 10.) Offer 3 years Quality Guarantee at warranty terms
- 11.) Offer OEM/ODM Service and Neutral packing

LED bulb advantages:

- 1.) High lumen+highCRI+Isolated driver
- 2.) High precise current source($\pm 2\%$)
- 3.) Overvoltage protection
- 4.) Short-circuit protection
- 5.) Overload protection
- 6.) Double insulated wire
- 7.) Insulation device for driver
- 8.) No obvious chromatic aberration
- 9.) Light failure at 50000 Hours(L80)



LED Bulb Working Process



LED Factory advantages:

- 1.) Annually invest third of our profit in our R&D department
- 2.) Own Design, Die-Casting, SMT, Assembly, QC, International Sales Team
- 3.) Absolute Service Dept for pre-sale service and after service
- 4.) Production Capacity: LED bulb light 30, 000PCS/Month
- 5.) ISO9001-2008 Management system
- 6.) Full automatic aging testing line.
- 7.) Constant temperature humidity chamber testing machine
- 8.) Over 15 years listed company engineer service for Solar

Product Parameters

Item No	GI-SN—Q12E27065-A1	
Optical Parameters	Light Source	SMD5630
	LED Chips	SUMSUNG
	LED packaging	SUMSUNG
	LED Qty	21Pcs*0.5W
	Available CCT	2700-3200K,4000-4500k,5700-6200k
	CRI	75±5
	Light Failure ratio	Less than 10% in 3 years
	Efficiency	85Lm/W
	Luminous flux	1020lm±10%
	Beam Angle	180°
Electrical Parameters	Input Voltage	AC90-264V
	Frequency	50-60Hz
	Power Factor	>0.85
	THD	<20%
	Total Power	12W
	Lifespan	>40000Hrs
	Dimmable	NO
	Driver	Isolated,Contstant,Cefficiency≥0.80
Structural Parameters	Cover Available	PC/Frosted
	PCB	1.5mm Aluminum
	Base Radiator	Alluminum Alloy
	IP Grade	IP42
	Size	H 124mm Φ 60mm
Integrated Parameters	Operating Temperature	(-20~45℃)
	Storage Temperature	(-40~80℃)
	Safety Requirement	CE,FCC,CCC
	Environmental Directives	RoHS
	Warranty	3 Years
Package Parameters	Qty	50pcs/Carton
	N.W.	170g
	G.W.	10.3kg
	Packing Size	35*35*30cm

