

LED Lamp Module

A60 G0 type module



- **Maximum up to 3W**
- **LeDiamond LEDs**
- **E26 and E27 lamp base**
- **UL plastic material**

The lamp base can be compatible to either E26 or E27 standard base.

The Heat dissipation of the A60 G0 type module is up to maximum 3.5 wattage.

A60 G0 type module uses UL listed material for all the plastic components.

A60 G0 type module will be the best solution for bulb lamp.

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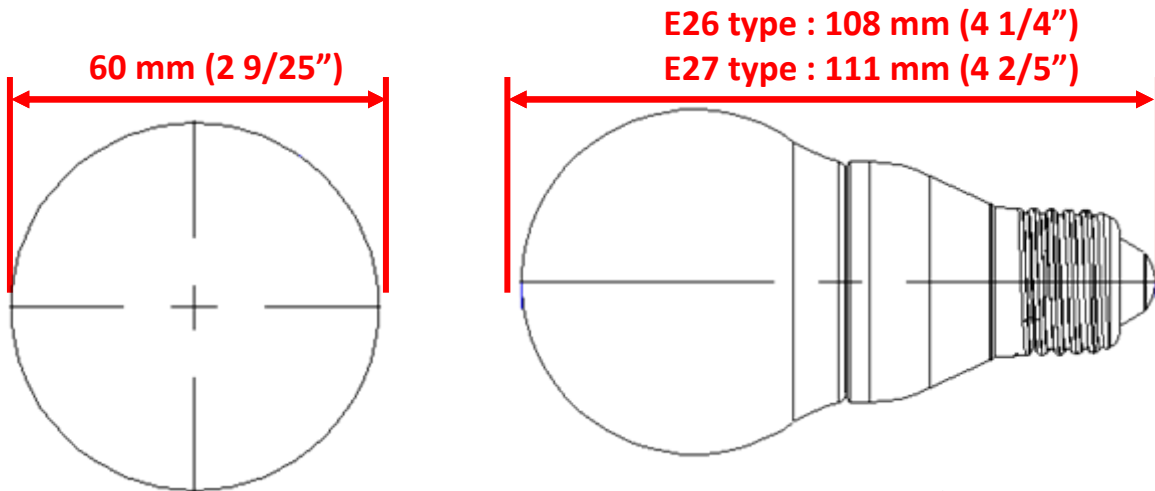
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Specifications

Module Name	A60 G0 type module	
With the use of LED	LeDiamond Tesla 2903 2 in1	
Rating Power	Maximum up to 3.5 Wattage	
LED Quantity	1pcs	
LED Dispose Mode	1S	
Lamp holder	E26 type	E27 type
Exterior Dimension	60*108mm	60*111mm
Beam Angle	270 deg.	
Operate Temperature	-20°C ~ +50°C	
Storage Temperature	-20°C ~ +50°C	

Table 1 : The specifications for A60 G0 type.

▶▶ Exterior Dimension



Tolerance : 2.5 mm (1/10")

Figure 1 : The exterior dimension for A60 G0 type module.

▶▶ Nomenclature

M A60G0 W E27 – L B7 00 – A0X 00

X1 X2 X3 X4 X5 X6 X7 X8 X9

X1

Company Code

M : Ledlink Module

X2

Product Series Type

A60G0 : A60 G0 type

X3

Exterior Color

W : White

B : Black

X4

Lamp Holder

E26 : E26 type

E27 : E27 type

X5

Lens type

L : Lampshade

X6

Beam Angle

B7 : 270 degrees

X7

Lens Quantity

00 : N/A

X8

Lens Number

A0X : AOX model

X9

Package

00 : series number

Figure 2 : The nomenclature for A60 G0 type module.

▶▶ Part Number

Part Number	Lamp Holder	Heat sink Material	Plastic Material	Plastic Color	Cover color		
MA60G0WE26-LB700-AOX00	E26 type	None	UL approval Plastic*	White			
MA60G0SE26-LB700-AOX00				Silver			
MA60G0SE26-LB700-AOX01				Silver			
MA60G0GE26-LB700-AOX02				Golden			
MA60G0GE26-LB700-AOX00				Golden			
MA60G0WE27-LB700-AOX00	E27 type			None	UL approval Plastic*	White	
MA60G0SE27-LB700-AOX00						Silver	
MA60G0SE27-LB700-AOX01						Silver	
MA60G0GE27-LB700-AOX02						Golden	
MA60G0GE27-LB700-AOX00						Golden	

* : Please refer the " reference information" in page 10 ~ 11.

Table 2 : The part number for A60G type.

►► The circuit design reference

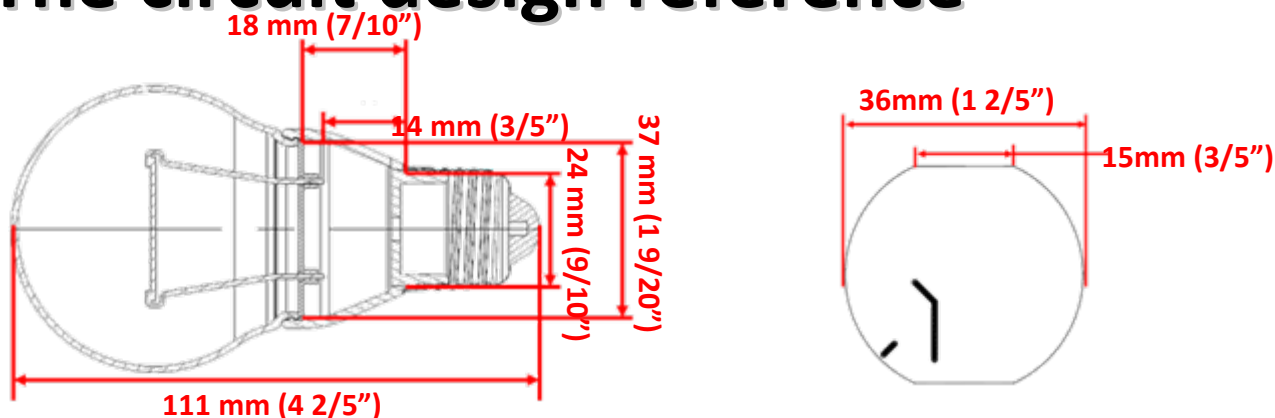


Figure 3 : The maximum size of the circuit area for A60 G0 type module.

Notification : A60 G0 type module doesn't include the circuit part

Product Model	Picture	Po	Vout	Iout	PF	Efficiency	Certificate	Dimensions
LLA60G010435009A-01 (Vin 220V)		3.5W	20-60V	88mA	>0.4	>73	CE	36mm*15mm

►► Life Time

Lighting Output

Ambient temperature

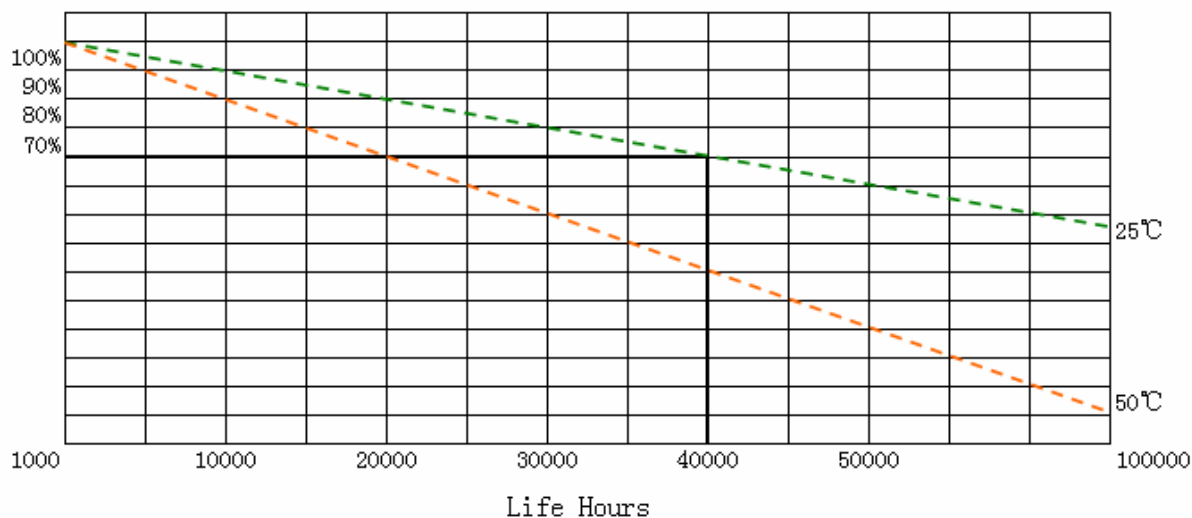
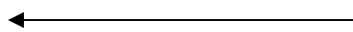
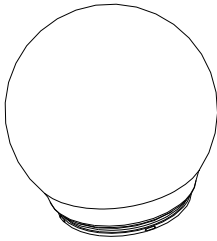


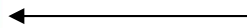
Figure 4 : Lighting Output & Life Hours

Package information

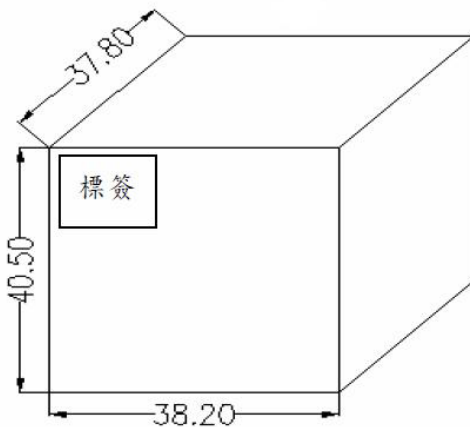
Lamp shade part :



Lamp shade



Put Mode:
 $6 \times 6 = 36 \text{ pcs/tier}$

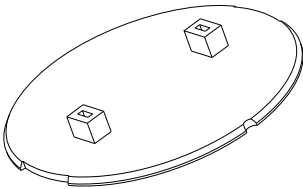


Inner box:
 $36 \times 6 \text{ tier} = 216 \text{ pcs}$

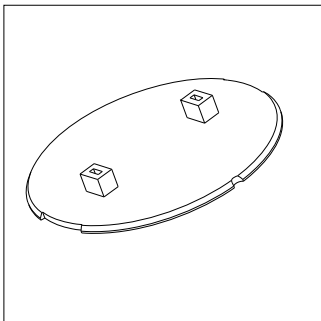
Figure 5 : The package information for cover Lamp shade part .

Package information

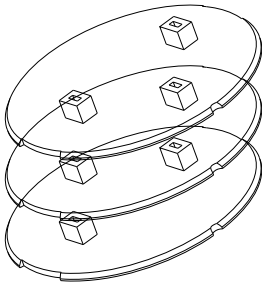
Bracket part :



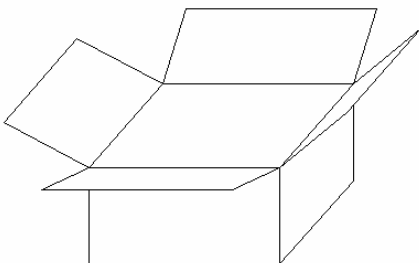
← Bracket



← Put Mode:
1pcs/Plastic bag



← Put Mode:
 $10 \text{ bag} * 10 = 100 \text{ PCS/Plastic bag}$

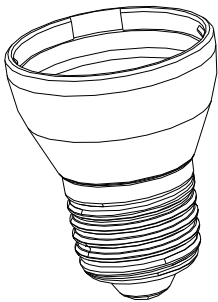


← Inner box:
 $100 \text{ PCS} * 15 \text{ bag} = 1500 \text{ pcs}$

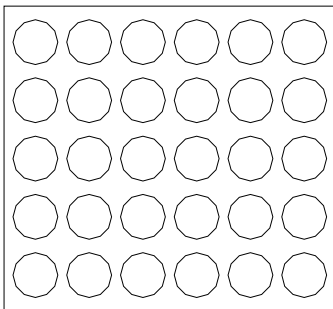
Figure 6 The package information for Bracket part.

Package information

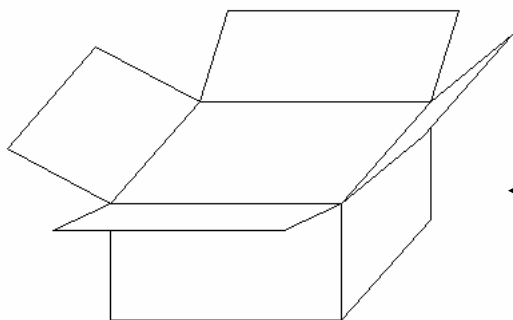
Lamp base part :



← Lamp base



← Put Mode:
 $5 \times 6 = 30 \text{ pcs/Plastic boxes}$



← Outer box:
 $1 \times 2 \text{ Inner box} = 336 \text{ pcs}$

Figure 7: The package information for lamp base part.

▶▶ Reference information

The UL card of UL plastic material :



CERTIFICATE OF COMPLIANCE

Certificate Number: 20140411-E467107
 Report Reference: E467107-20111114
 Issue Date: 2014-APRIL-11

Issued to: Rime Technology Co Ltd HeFei
 48 Fengxia Rd
 Shuangfeng District
 HeFei ,Anhui 230000 CHINA

This is to certify that representative samples of **COMPONENT - PLASTICS**
 Polycarbonate (PC)
 Model PC1691-100R

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: For standard information please visit UL IQ Plastics Database (<https://my.secure.home1.ul.com/portal/page/portal/usa/iq/QWelcome>)

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

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William R. Gray, Director, North American Certification Programs
 UL LLC
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Sp. App. B
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Issued: 2011-11-14
 Revised: 2014-04-11

COMPONENT - PLASTICS (QMF22, QMF23, QMF28, QMF29)

TABLE B - INDEX TO TESTING

Sample Group	#/Group /Test	Generic Class	Material Designation	Report Date	TMA, mm	Color	Flame	IR Ref	TGA Ref	DSC Ref	GC Ref	Additional Info	Test Program Code
1	1	Polycarbonate (PC)	PC1691-100R	-	1.6	MC	V-2	TGA-07-04	TGA-04-04	TGA-04-04	-	-	B
					3.2	MC	V-0	TGA-07-04	TGA-04-04	TGA-04-04	-	-	B

Figure 8 : The UL card information of the Lamp shade part.

▶▶ Reference information

The UL card of UL plastic material :

Component - Plastics

E135714

NYTEX COMPOSITES CO LTD

6 LANE 468 CHANGSUI RD, SEC 4, PEITOU HSIANG CHANGHUA HSIEN 523 TW

KF-0010N

Polyamide 6 (PA6), mineral reinforced, flame retardant, furnished as pellets

	Min Thk	Flame			RTI	RTI	RTI
Color	(mm)	Class	HAI	HAI	Elec	Imp	Str
ALL	0.8	V-0	0	0	65	65	65
	3.2	V-0	0	0	65	65	65

Comparative Tracking Index (CTI): -

Inclined Plane Tracking (IPT): -

Dielectric Strength (kV/mm): -

Volume Resistivity (10⁸ ohm-cm) : -

High-Voltage Arc Tracking Rate (HVTR): -

High Volt, Low Current Arc Resis (D495): -

Dimensional Stability (%): -

ANSI/UL 94 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

Report Date: 2013-01-29

Last Revised: 2013-01-29

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IEC and ISO Test Methods

Test Name	Test Method	Units	Thickness Tested (mm)	Value
Flammability	IEC 60695-11-10	Class (color)	0.8	V-0 (ALL)
			3.2	V-0 (ALL)
Glow-Wire Flammability (GWI)	IEC 60695-2-12	C	-	-
Glow-Wire Ignition (GWI)	IEC 60695-2-13	C	-	-
IEC Comparative Tracking Index	IEC 60112	Volts (Max)	-	-
IEC Ball Pressure	IEC 60695-10-2	C	-	-
ISO Heat Deflection (1.80 MPa)	ISO 75-2	C	-	-
ISO Tensile Strength	ISO 527-2	MPa	-	-
ISO Flexural Strength	ISO 178	MPa	-	-
ISO Tensile Impact	ISO 8256	kJ/m ²	-	-
ISO Izod Impact	ISO 180	kJ/m ²	-	-
ISO Charpy Impact	ISO 179-2	kJ/m ²	-	-

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Figure 9: The UL card information of the reflector plate and lamp base part.

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[MA60G0WE26-LB700-AOX00](#)