

Specification For Spot light

PRODUCT NAME: 5W COB LED Spot light

PART NO: SARL5W05W-230V

CE



ROHS



LED Spot light

SAR5W05W-230V

Features:

- * Use Extruded aluminum magnesium alloy to make the main body.
- * Unique and delicate looking design.
- * Excellent heat dissipation performance.
- * The driver and main body use separation design which ensure the long life of both parts.
- * Energy saving LED driver.
- * Can replace traditional Spot light.
- * GU10 rotary connection socket, convenient installation, simple
- * Do not produce ultraviolet so no radiation, do not contain mercury and other harmful substances

Dimenions(unit:mm):



Application:

- * Widely used on the historic building, pavilions.
- * Residential lighting, landscape lighting, advertisement lighting, business counter lighting, museum lighting, exhibition hall lighting
- * Bank, supermarket, hotel, pub, restaurant, school, book store, underground parking lot, stadium, and other place



Electrical/Optical Characteristics

NUMBER	ITEM	DESCRIPTION
01	Input Voltage	AC100-240V
02	Power Consumption	5W
03	Power Factor	0.4
04	LED Type	COB 5W LED
05	LED Q'ty	1PCS
06	CCT	2700-3200K/4000-4500K/6000-6500K
07	Luminous Flux	400LM
08	Beam Angle	30°/45°/60°
09	CRI	≧ 80 Ra
10	Life Time	≧ 49999H
11	Certifications	CE,ROHS
12	IP Code	IP40
13	Operating Temperature	-20°Cto+50°C
14	Storage Temperature	-30°Cto+60°C
15	Base Specification	GU10
16	Light body size	Φ50*H57.5mm
17	Net weight	55g
18	Gross weight	70g

Installation:

1. This product should be installed by trained electricians.
2. Check integrity of the products when unpack the packing.
3. The distance between the light and any flammable materials must not less than 0.2m. The distance between the upper part of the installed light and the ceiling must not be less than 2cm. The light must not be installed into ceilings or walls that contain heat-insulating material. The main cable must not connect with the low voltage cable or the surface-mounted lights.
4. Guide the lights' connecting cables through the drilled-out hole, and fix the surface-mounted lights with the pre-fitted clips. Make sure that these are securely connected to the base material.
5. When laying the cables, make sure that the cables and plugs are not subjected to any tensile or twisting forces. Fit the cable tension relieving mechanisms to the connection points of the surface-mounted lights. Do not kink cables. Output cables should be laid separately and at a distance from other cables.
6. Proceed by connecting the wiring cables to the luminaries. Usually, the brown wire is the live wire, connect it with the terminal marked "L". The blue wire is Neutral wire, connect it with the terminal marked "N".
7. Use only the LED driver included, and do not connect the surface-mounted lights to other loads.
8. Do not remove the name plate of the power supply and driver of the light.

Maintenance:

1. Prior to cleaning the light, make sure it has been disconnected from the power supply.
 2. Use a dry or slightly moistened cloth for cleaning.
 3. Never use any chemicals or abrasives for cleaning.
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Notes:

1. Please always use the light out of its package.
2. Before starting use of the light, please check if the light was damaged during transportation. If any damage shown, please DO not install or use it.
3. Any maintenance should be performed by trained professionals only.
4. Keep packaging material away from the reach of children and pets. Risk of suffocation!
5. Caution. The packaging contains small parts that may be swallowed by children.
6. Never leave children unattended in the vicinity of the lights and do not allow them to play with electrical devices.
7. Try to avoid looking directly in the LED beam-especially for extended periods of time. Do not shine the LED light in another person's eyes.
8. Never cover the lights by other objects.
9. Never allow the light to come into contact with open flames or external heat sources.
10. The products need to re-repair inspection or special treatment of retirement after service time
11. Non-professionals are not allowed to disassemble and maintain the products. We have the right not to provide after-slae service if unauthorized disassembly and maintenance happens to the products.