

D-SPOT™ Series

D-Spot™ is Special economic LED Spot lamp series, exceptionally high performance LED lamps, and low price. It is a premium quality solid state lighting product precisely engineered and manufactured with state of the art technologies and materials. Proprietary driving circuit enables D-Spot™ to replace traditional incandescent/halogen lamp, up to 40 watt, directly without additional modification or transformer.

Features

- Highly cost-effective.
- Can replace the conventional spot lights, soft light.
- Material: Aluminium (shell) + PC (Top)
- Available shell colors:
3W: silver
4W: black, silver;
- Lens type:
3W: Clear, Dot
4W: Clear, Dot
- High Brightness LED's.
- Efficient Heat Dissipation.
- Base: GU10/E27/MR16
- Low heat, No UV, No IR.
- Life Span: 40,000 hours
- Standard Warranty: 3 Years

Applications

Widely used in the hotel, meeting room, offices, hospital, schools, factories, commercial lighting, shopping malls, supermarkets, kitchen, display, backlight, home indoor lighting and so on.



3W

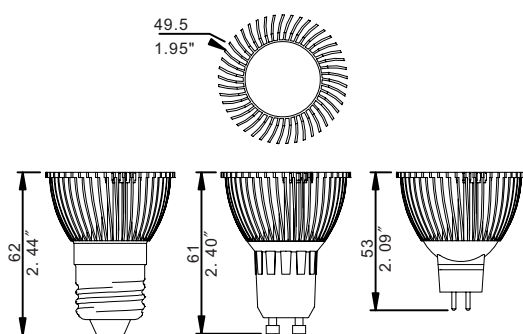


4W

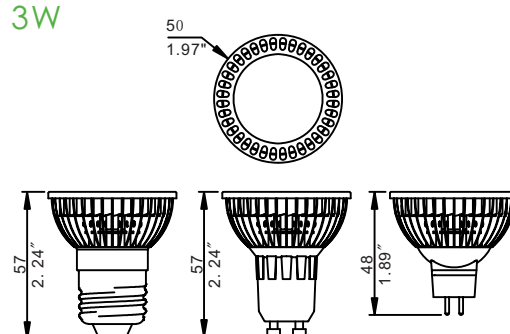


Dimensions (Unit: mm/inch)

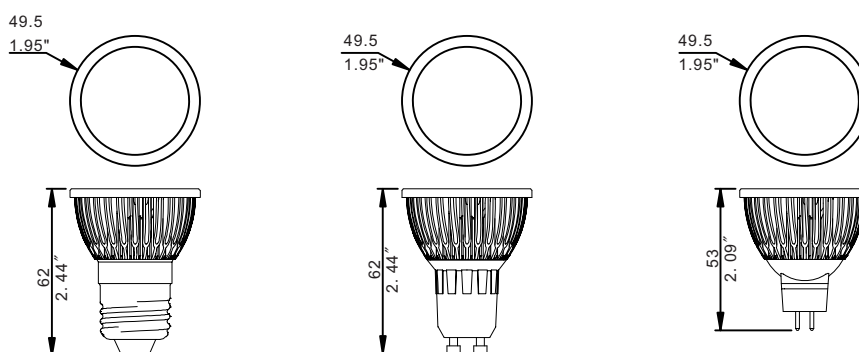
3W



3W



4W



Specifications

Model #	CCT	LED Type	Lumen (lm)	Light effect (lm/w)	CRI	Power	Voltage	Beam Angle	Weight
E27-003-AW-W-01	5000-7000K	Edison	288	61	72	3W	85-277V AC 50/60Hz	25°	48g
E27-003-AW-NW-01	4000-5000K		245	52	71				
E27-003-AW-WW-01	2700-3500K		193	50	55				
GU10-003-AW-W-01	5000-7000K		288	61	72				
GU10-003-AW-NW-01	4000-5000K		245	52	71				
GU10-003-AW-WW-01	2700-3500K		193	50	55				
MR16-003-AW-W-01	5000-7000K		288	61	72				
MR16-003-AW-NW-01	4000-5000K		245	52	71				
MR16-003-AW-WW-01	2700-3500K		193	50	55				
E27-004-AW-W-01	5000-7000K	Edison	323	62	74	4W			
E27-004-AW-NW-01	4000-5000K		277	54	60				
E27-004-AW-WW-01	2700-3500K		220	53	54				
GU10-004-AW-W-01	5000-7000K		323	62	74				
GU10-004-AW-NW-01	4000-5000K		277	54	60				
GU10-004-AW-WW-01	2700-3500K		220	53	54				
MR16-004-AW-W-01	5000-7000K		323	62	74				
MR16-004-AW-NW-01	4000-5000K		277	54	60				
MR16-004-AW-WW-01	2700-3500K		220	53	54				
MR16-003-D4-W-01	5000-7000K	Edison	205	65	74	3W	12-24V AC/DC		
MR16-003-D4-NW-01	4000-5000K		189	58	72				
MR16-003-D4-WW-01	2700-3500K		186	57	65				
MR16-004-D4-W-01	5000-7000K	Edison	247	58	75	4W			
MR16-004-D4-NW-01	4000-5000K		234	55	72				
MR16-004-D4-WW-01	2700-3500K		223	54	67				

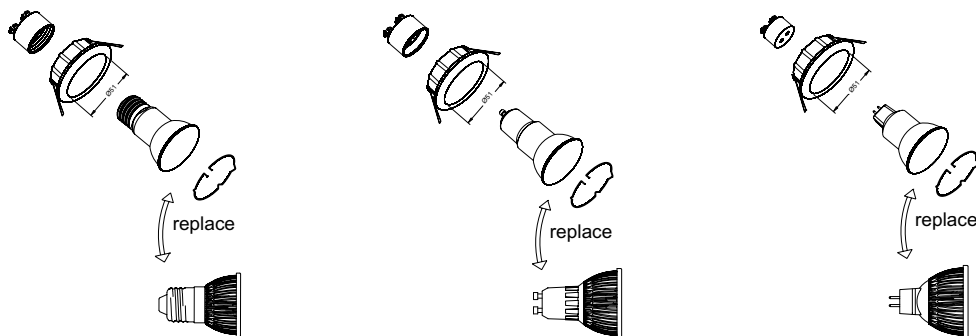
We offer wide range of D-Spot lamp to choose from, making it easy to creat profect light enviornment.
product features are summerised below.

85-277V AC 50/60Hz	MR 16 12-24V AC/DC	E27	GU 10	MR 16	Lens type Clear	Lens type Dots	3W	4W	Shell Color Black	Shell Color Silver
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Absolute Maximum Rating

Parameter	Rating	Units
Aluminum Heat sink Temperature	66	C
Operating Temperature	-20~+40	C
Storage Temperature	-20~+80	C
Equilibrium Temperature	60	C

Installation drawing



- !** The product is strictly prohibited to be used in these conditions:
- For fixtures and circuits with dimming functions:(neither with 100% full brightness)
 - For fixtures with internal control circuits (not including those which are officially allowed)
 - For conventional direction lamp or exit lights
 - For mercury vapor lamps, sodium lamps or HID lamps
 - For airtight or mechanically sealed fixtures

- !** CAUTIONS
- Don't install it around a humid environment or place which has water drops.
 - Don't drop, scratch or squeeze the bulb.
 - Don't take apart the product or replace mechanical and electronic components.
 - Care needs to be taken that the light fixture with the bulb is a safe distance from paper, fabric or other inflammables.
 - Tighten the bulb base into socket in case to prevent falling out.
 - Don't touch the bulb body with fingers after it works for some time as the body temperature is quite warm.
 - Do not stare at the strong light for a long time as it may cause injury to eyes.

Signcomplex Limited Warranty

Signcomplex warrants this product ("Product") against defects in material or workmanship for a period of three years from the date of purchase. If this Product is determined to be defective, Signcomplex will repair or replace the Product, at its option. This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone than a facility authorized by Signcomplex to service the Product.

Repair or replacement as provided under this warranty is the exclusive remedy of the customer. Signcomplex shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on this Product except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this Product is limited in duration to the duration of this limited warranty.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Only Signcomplex may change, amend or modify the terms of this Limited Warranty and any such change, amendment or modification shall be in writing and is signed by Signcomplex. To obtain warranty service and shipping information call +86 755 2760 8650 or e-mail info@signcomplex.com. You must provide proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the Product is within the warranty period to obtain warranty service. Consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the warranties provision outlined in this document.

[warranty 3 years]