

EASi-SMD SPOT Series

A-Spot™ is an exceptionally high performance LED lamp built to last. 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 A-Spot™ to replace traditional incandescent / halogen lamp, up to 50 watt, directly without additional modification or transformer.

Features

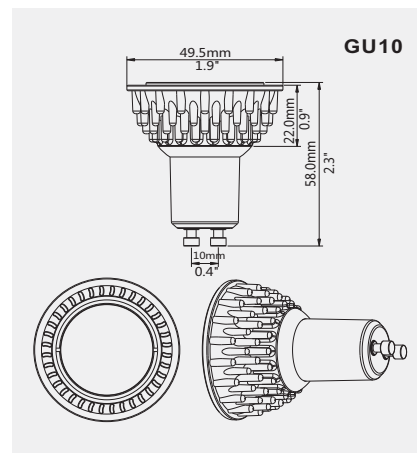
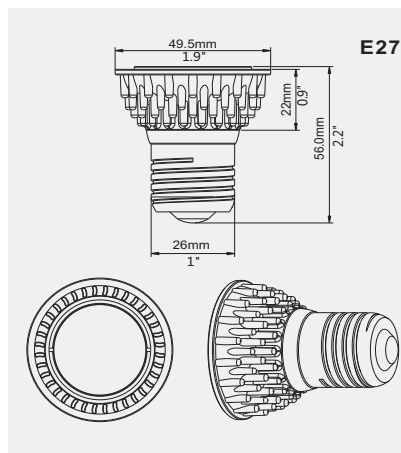
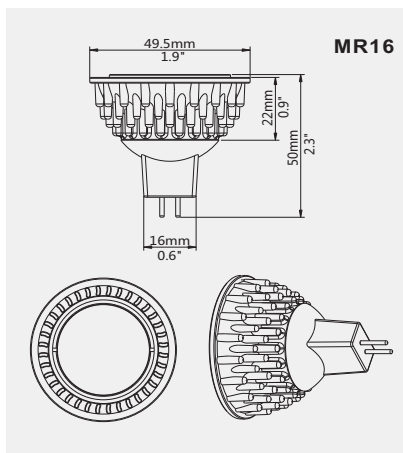
- Can replace the conventional spot lights, soft light
- The power is 5W, equivalent to a 40-50W conventional spotlight
- Low heat, No UV, No IR.
- Life Span: 50,000 hours
- Material: Aluminium(shell)+PC(Top)
- Working Voltage: AC100-240V, 50/60Hz; AC/DC12-24V
- Base: GU10/E26/E27
- Certification: CE, RoHS
- 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.



Dimensions (Unit: mm/inch)



Specifications

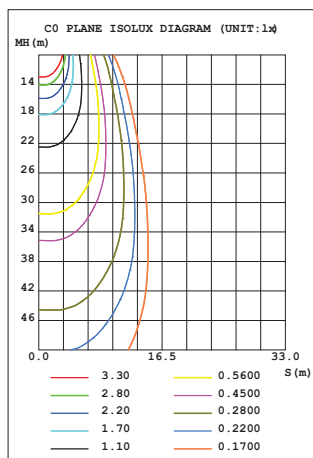
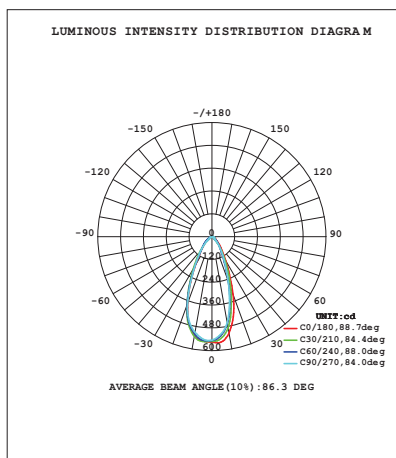
Model Number	Shell Color	Color	LED Type	CCT	Power Consumption (W)	CRI	Lumen (lm ±10%)	Voltage (V)	Beam Angle (degrees)	Weight (kg)
EAS-AR-006-AW-01WE27	Black	White	2835 SMD	5500-6000K	5	≥70	441	100-240V AC 50/60Hz	45°/90°	0.045
EAS-E27-006-AW-W-01	Silver			2800-3200K	5	≥70	428	100-240V AC 50/60Hz	45°/90°	
EAS-AR-006-AW-01WWE27	Black	Warm White		4000-4500K	5	≥70	431	100-240V AC 50/60Hz	45°/90°	
EAS-E27-006-AW-WW-01	Silver			5500-6000K	5	≥70	441	100-240V AC 50/60Hz	45°/90°	
EAS-AR-006-AW-01NWE27	Black	Natural White		2800-3200K	5	≥70	428	100-240V AC 50/60Hz	45°/90°	
EAS-E27-006-AW-NW-01	Silver			4000-4500K	5	≥70	431	100-240V AC 50/60Hz	45°/90°	
EAS-AR-006-AW-01WGU10	Black	White		5500-6000K	5	≥70	441	100-240V AC 50/60Hz	45°/90°	
EAS-GU10-006-AW-W-01	Silver			2800-3200K	5	≥70	428	100-240V AC 50/60Hz	45°/90°	
EAS-AR-006-AW-01WWGU10	Black	Warm White		4000-4500K	5	≥70	431	100-240V AC 50/60Hz	45°/90°	
EAS-GU10-006-AW-WW-01	Silver			5500-6000K	4.5	≥70	441	12V-24V AC/DC	45°/90°	
EAS-AR-006-AW-01NWGU10	Black	Natural White		2800-3200K	4.5	≥70	428	12V-24V AC/DC	45°/90°	
EAS-GU10-006-AW-NW-01	Silver			4000-4500K	4.5	≥70	431	12V-24V AC/DC	45°/90°	
EAS-AR-006-D5-01WMR16	Black	White	2835 SMD	5500-6000K	4.5	≥70	441	12V-24V AC/DC	45°/90°	0.045
EAS-MR16-006-D5-W-01	Silver			2800-3200K	4.5	≥70	428	12V-24V AC/DC	45°/90°	
EAS-AR-006-D5-01WWMR16	Black	Warm White		4000-4500K	4.5	≥70	431	12V-24V AC/DC	45°/90°	
EAS-MR16-006-D5-WW-01	Silver			5500-6000K	4.5	≥70	441	12V-24V AC/DC	45°/90°	
EAS-AR-006-D5-01NWMR16	Black	Natural White		2800-3200K	4.5	≥70	428	12V-24V AC/DC	45°/90°	
EAS-MR16-006-D5-NW-01	Silver			4000-4500K	4.5	≥70	431	12V-24V AC/DC	45°/90°	

Absolute Maximum Rating

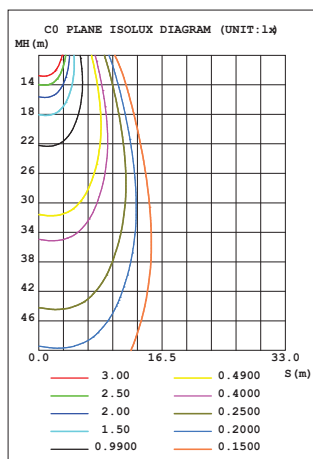
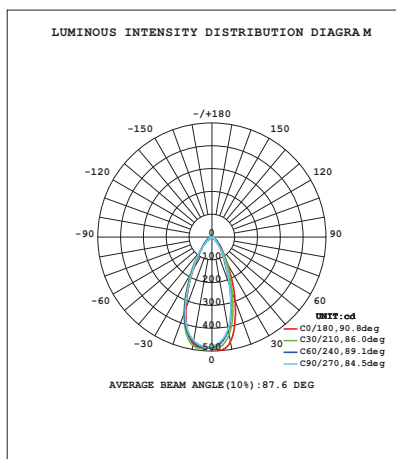
Parameter	Rating	Units
Aluminum Heat sink Temperature	66	° C
Operating Temperature	-20~+40	° C
Storage Temperature	-20~+80	° C
Equilibrium Temperature	60	° C

White (E27)

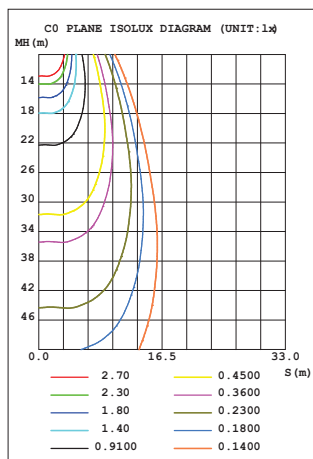
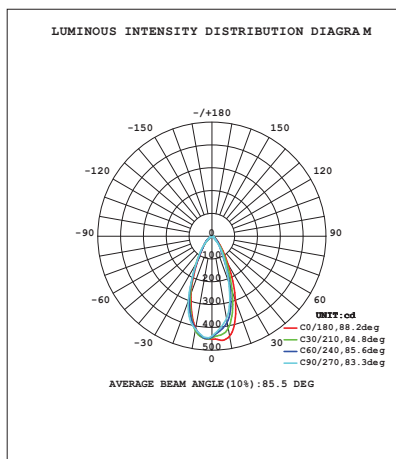
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Natural White (E27)

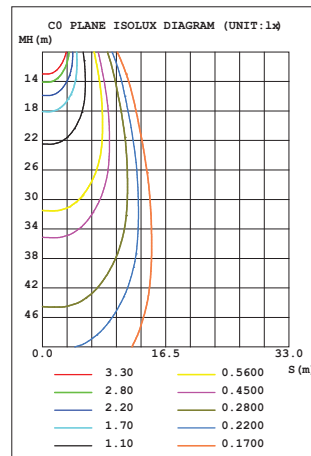
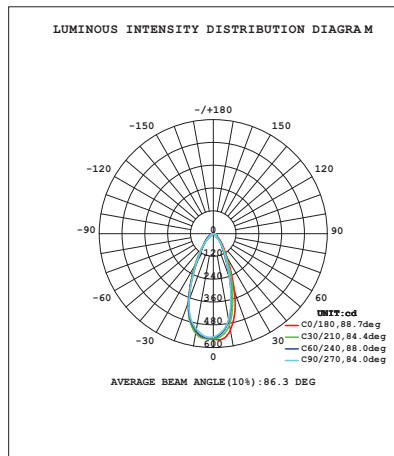


Warm White (E27)

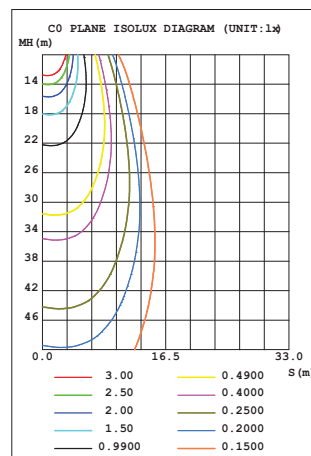
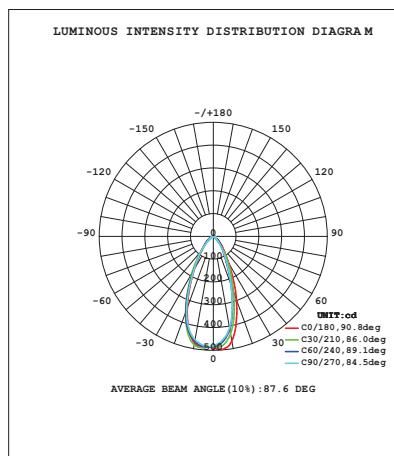


White (GU10)

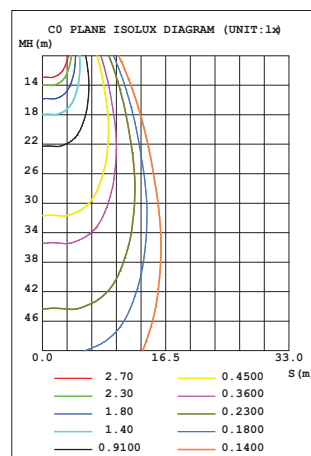
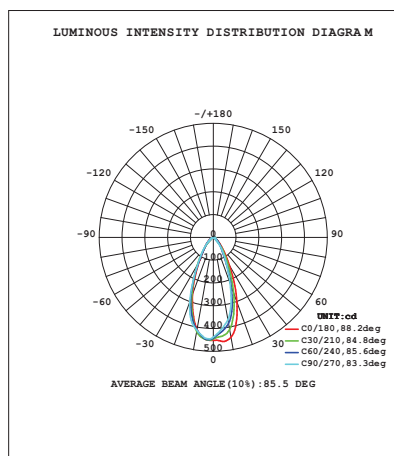
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Natural White (GU10)

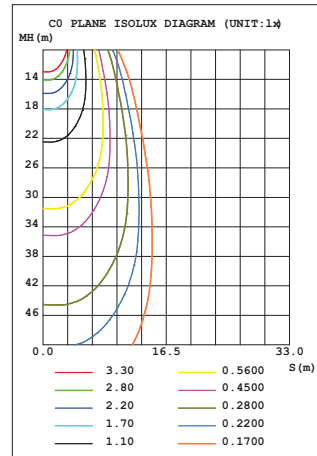
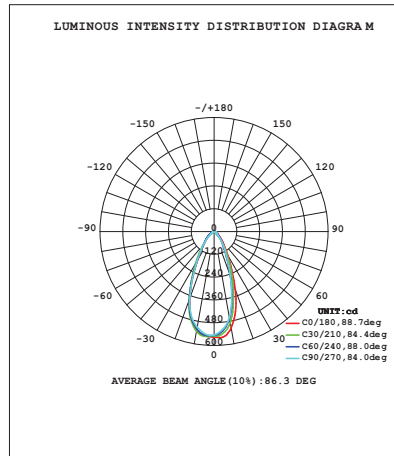


Warm White (GU10)

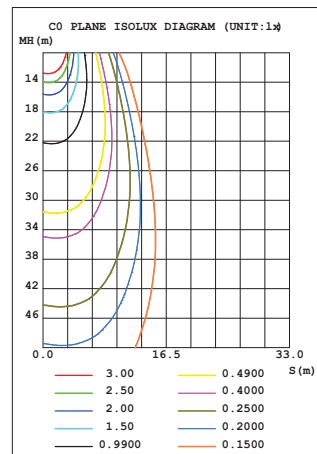
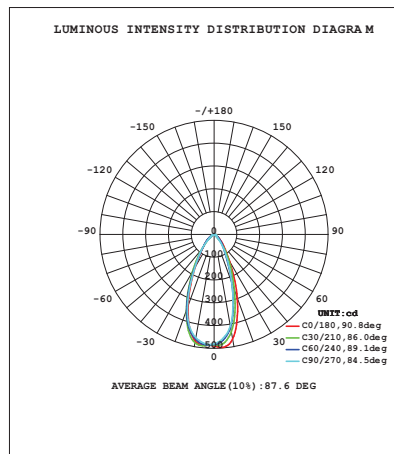


White (MR16)

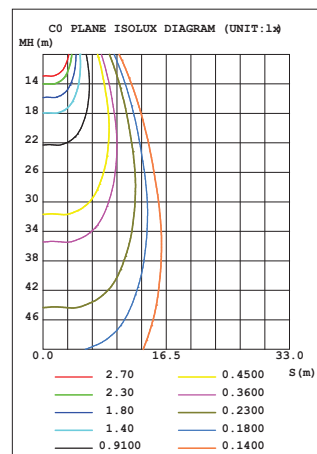
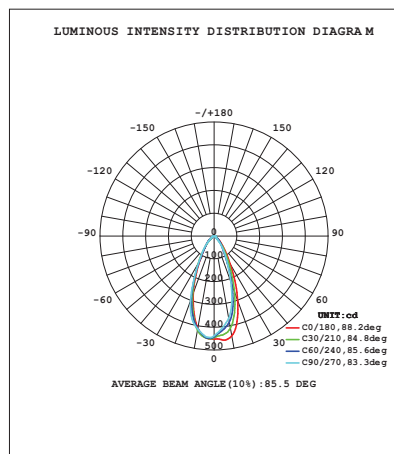
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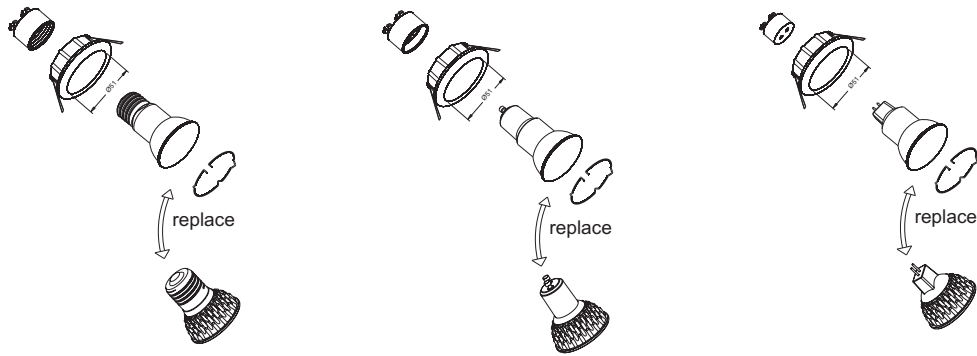
Natural White (MR16)



Warm White (MR16)



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.