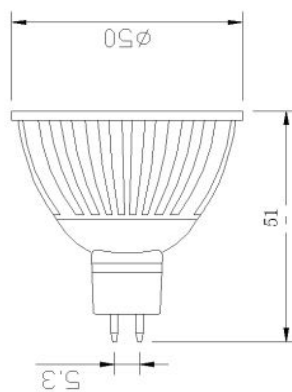
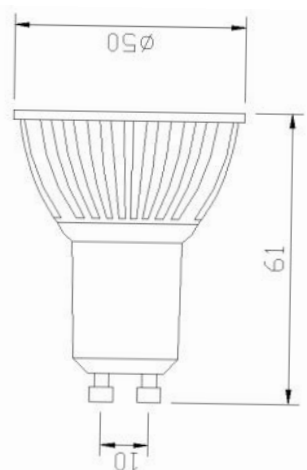


1. Product dimension:

SS-MR16, GU10-EP-COB-6W-36-WHT



2. Key features

1. Adopt COB LED source
2. High CRI>80, High efficiency
3. Wide viewing angle 36 Degree
4. 2700K/3000K/4000K/6000K available
5. Isolated driver, safe design
6. Life time 30000 hours, low maintenance cost

3. Specification

CRI: >80Ra

Heat sink: oxidized 6063 aluminum

Base material: Ceramic+copper nails

Replaced By: 35W/50W Halogen Spotlight

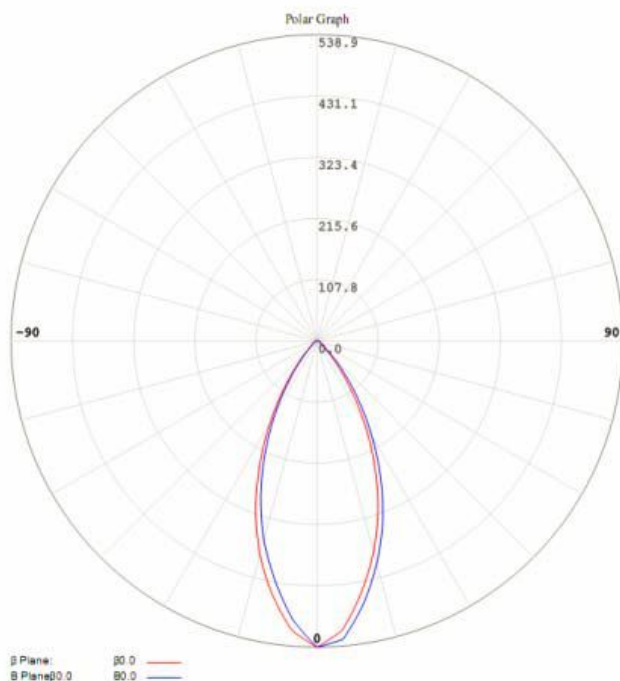
Model	SS-GU10-EP-COB-5W-36D-WHT
Power	6W
Dimension	Φ50*H61mm(GU10 Base)
Lighting Source	1PC 5W COB (3 串 12 并)
Finish:	White or Silver

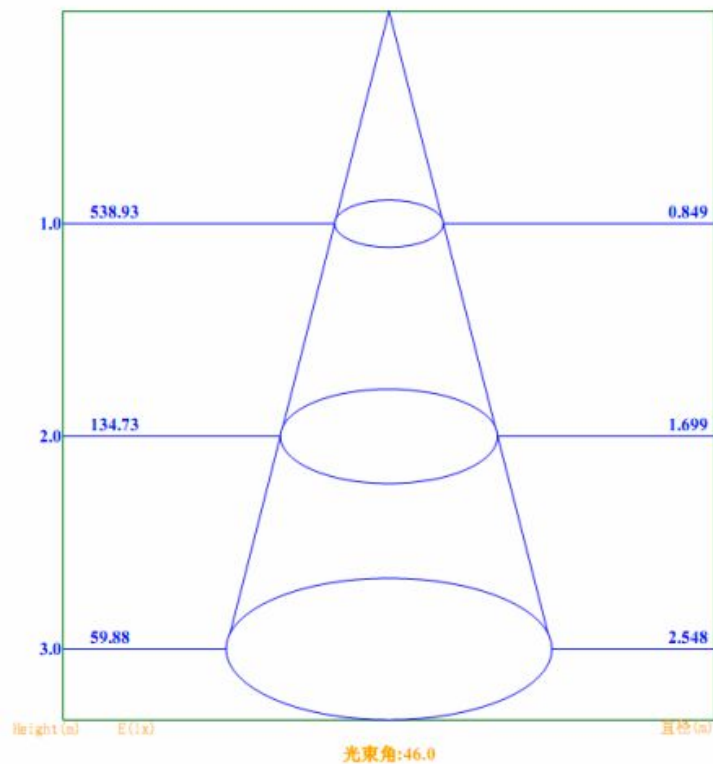
Input Voltage	AC 110V~240V
Material	6063 Aluminum+Lens
IP Rating	IP50
Lumen	350LM \pm 5%, Warm white; 360LM \pm 5%, Pure white; 440Lm,Cool white
Power factor:	>0.7
LED Driver efficiency:	>0.8
Color Temperature	Warm White, 2600-2800K & 2900-3200K; Pure White, 4700-5300K; 6000K
CRI	80Ra
View Angel	36°
Working temperature	-25℃-40℃
Body temperature	<75℃
Lumen Attenuation	1000hrs <0.5%
Life Span	30,000hr

Model	SS-MR16-EP-COB-5W-36D-WHT
Power	5W
Dimension	Φ50*H51mm(MR16 Base)
Lighting Source	COB
Finish:	White or Silver
Input Voltage	12V AC/DC 50-60HZ
Material	6063 Aluminum+Lens
IP Rating	IP50
Lumen	350LM \pm 5%, Warm white; 360LM \pm 5%, Pure white; 440Lm,Cool white
Power factor:	>0.7
LED Driver efficiency:	>0.8
Color Temperature	Warm White, 2600-2800K & 2900-3200K; Pure White, 4700-5300K; 6000K
CRI	80Ra
View Angel	36°
Working temperature	-25℃-40℃
Body temperature	<75℃
Lumen Attenuation	1000hrs <0.5%
Life Span	30,000hr

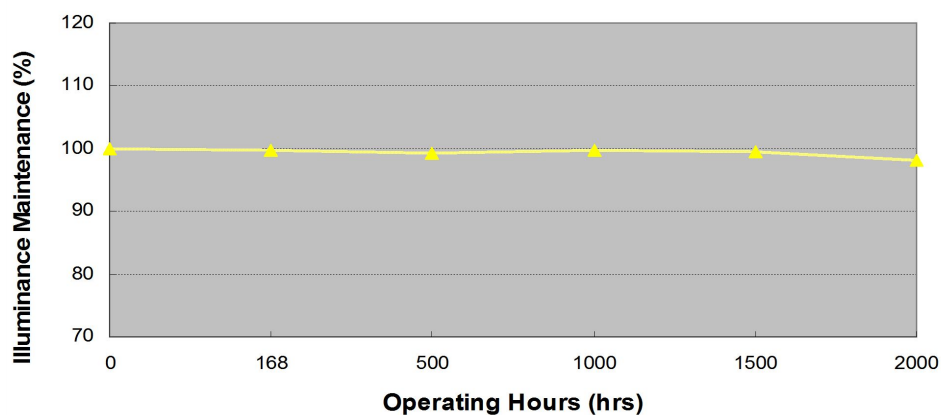
Model	LED Qty:	Wattage(W)	Size:	Color	CCT:(K)	Luminous	Beam Angle()	Power Factor	Life Time
SS-GU10-EP-COB-5W-36D-WHT	1Pcs COB LED	5W	Φ50*H61mm	WW/NW /CW	2500K-7000 K	400lm±5 % (2700-2900K) 450lm±5 % (6000-6500K)	36°	>0.8	40,000 Hrs
SS-MR16-EP-COB-5W-36D-WHT	1Pcs COB LED	5W	Φ50*H51mm	WW/NW /CW	2500K-7000 K	400lm±5 % (2700-2900K) 450lm±5 % (6000-6500K)	36°	>0.8	40,000 Hrs

4. Technical information





Illuminance Maintenance



1. CCT range complies to ANSI C78.377-2008
2. Rated average life based on engineering testing and probability analysis
3. Lifetime test consistent with LESNA LM80 lumen maintenance procedure

5. Application information

Display Case Accent
Artwork Lighting
Mood Lighting/General lighting
Amusement Park Accent

6. Package & Certification

Packing Notice

- 1: Qty/ctn:200pcs
- 2: Gross Weight:15KG(GU10),13 KG(MR16)
- 3: Size of carton: 200pcs/ctn (57*57*20 CM),15KG(GU10),13 KG(MR16)
- 4: Handle with care

7.Caution

- Turn power off before inspection, installation, or removal.
 - Risk of Electric Shock – Do not use where directly exposed to water or weather.
 - Suitable for damp locations.
 - Suitable for use in open luminaires (fixtures).
 - Do not use in enclosed fixtures.
 - Do not open – no user serviceable parts inside.
 - This device is not intended for use with emergency exit fixtures or emergency exit lights.
 - This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
- Only be used in dry indoor environment and placed inside the fixture.
- *Using temperature: -20 °C - +40 °C .
- * Please turn off power before installing, replacing and cleaning.
 - * please do not try to disassemble the LED COB spot lamps.
 - * Please do not use the LED COB spot lamps near with flammable materials.
 - *Can not be used for emergency lighting and emergency exit lighting.
 - *They will reduce the mechanical stability possibly for some light fixtures if the weight of LED COB spot lamps are much higher than replaced halogen lamps.
 - * Please do not touch the LED COB spot lamps when they are working or just stop working.
 - * Please do not stare at the working LED COB spot lamps.
 - * The dimmable spot lamps can match with regular R or RL dimmer, but can not

