

High brightness

Seeshine

What is high brightness?

- Undifferent with the anti-glare and SAFE driver usage which is widely used for hotel or residential which request smooth light.
- High brightness is the series that we design aim to focus on **energy firm** or **commercial lighting** area which rent energy for \$\$\$\$ or request POWERFUL lighting.
- Within the same power consumption, gives the **more energy and luminaries** to the location to be lighted.
- Not only Lumen output out of the power, also the brightest in a heat sink dimension.
- Of course consider the power factor.

Why use high brightness design?

- You can **GAIN** more **MONEY** by using higher brightness and **SAVE** more **ENERGY** and **POWER**.
- You can replace this **high brightness series** with **MUCH HIGHER wattage** traditional light.
- Example: A 5W high brightness spot light with 440Lm which equal to regular 7W LED Spot light and traditional 75W Halogen
- A 16W **high brightness** tube equal to regular 18W LED tube and traditional 40W fluorescent tube
- A 22W high brightness tube equal to regular 28W LED tube and traditional 58W fluorescent tube
- The location electricity will pay you more back for the electricity bill you have saved for them!

5W Spot light



- Regular 5W=320Lm
- This one 5W=440Lm(Max)
- Material Aluminum housing
- LED QTY:21pcs LG SMD5050
- Working Voltage:AC6-20V DC8-35VAC/DC 12V, AC85~265V
- UPTO **400LM/ warm white, 440lm/cool white**
- Color temperature 3000-3200K 4000-4300K 5800-6000K
- Power Factor 1
- Color Rendering Index:80
- Beam Angle 60°
- Lamp Base GU5.3/GU10
- Life Time 30,000H
- Dimension 50mm*45mm

8W-Height:57mm-12V AC/DC



NICHIA LED

40000 Hours

Aluminium + PMMA

Replace 75W Halogen

CRI>80Ra

ø50x58mm

Beam angle: 30°

CCT: 2700±100K, 3000±100K, 5000±200K

- Regular 8W(Need a fan)
- This **one,no fan:**
550Lm (for a spot light with height of 57mm. It is good enough)

High lumen version-5W



- (LED super bright)
Base: G5.3 12V
- Beam angle: 60
- Size: $\phi 50 \times 55\text{mm}$
Carton Packaging:
100PC/CTN



- Gross weight: 8KG Carton
Size: 30*30*30CM
- CW:480LM
- WW: 400LM

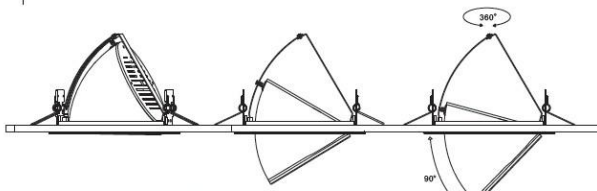
COB-5W



- New Module COB B22 LED Spotlight 5W replace 50w lamp from LG supplier
- B22 /E27.
- 400lm lumen output.
- To replace 50W halogen B22 lamps.
- Good LED resource CE ROHS markes.2 years warranty..

Gimbal downlight 10W/15W/20W

COB Gimbal-High brightness



900lm	>80
950lm	>75
1350lm	>80
1425lm	>75
1800lm	>80
1900lm	>75

- D190XH155mm
- Cut Hole Size: 180mm
- **900Lm~1900Lm**
- **10W-900Lm(WW) 950Lm (CW)**
- **15W-1350Lm(WW) 1420Lm (CW)**
- **20W-1800Lm(WW) 1900Lm (CW)**
- Adjustable angle: 360 D
- can be rotated by 360 degree in horizontal direction, 90 degree in vertical direction.
- .1pcs high brightness COB Led built.Plus innovative high reflectance mirror.



3Inch downlight



- 8W
- AC 100-265V
- 1PC COB LED
- D90XH55mm
- **Cut hole size:80mm**
- warm white2700-3300K
570Lm
- CRI>80
- pure white4500-5500K
780Lm
- CRI>75

4Inch downlight



- 16W
- AC 100-265V
- 1PC COB LED
- D130XH75mm
- **Cut hole size:118mm**
- warm white2700-3300K
- **1440Lm**
- >80
- pure white
- 4500-5500K
- **1560Lm**
- >75

6Inch downlight



- 24W
- AC 100-265V
- 1PC COB LEDD190XH80mm
- **Cut hole size:175mm**
- warm white2700-3300K
- **2160Lm**
- >80
- pure white4500-5500K
2340Lm
- >75

7Inch downlight



- 32W
- AC 100-265V
- 1PC COB LED
- D190XH80mm
- **Cut hole size:175mm**
- warm white
- 2700-3300K
- **2880Lm**
- >80
- pure white4500-5500K
- **3120Lm**
- >75

8Inch downlight



- 32W
- AC 100-265V
- 1PC COB
LEDD245xH110mm
- **Cut hole size:220mm**
- warm white:2700-3300K
- **2880Lm**
- >80
- pure white
- 4500-5500K
- **3120Lm**
- >75

8Inch downlight



- 40W
- AC 100-265V
- 1PC COB LED
D245xH110mm
- **Cut hole size:220mm**
- warm white2700-3300K
- **3600Lm**
- >80
- pure white4500-5500K
3900Lm
- >75

PICTURE		POWER	VOLTAGE	LED QTY	DIMENSION	HOLE SIZE	COLOR	COLOR TEMPERATURE	LUMINOUS FLUX	CRI
	3.5Inch	8W	AC 100-265V	1PC COB LED	D90XH55mm	80mm	warm white	2700-3300K	570Lm	>80
							pure white	4500-5500K	780Lm	>75
	5Inch	16W	AC 100-265V	1PC COB LED	D130XH75mm	118mm	warm white	2700-3300K	1440Lm	>80
							pure white	4500-5500K	1560Lm	>75
	7.5Inch	24W	AC 100-265V	1PC COB LED	D190XH80mm	175mm	warm white	2700-3300K	2160Lm	>80
							pure white	4500-5500K	2340Lm	>75
	7.5Inch	32W	AC 100-265V	1PC COB LED	D190XH80mm	175mm	warm white	2700-3300K	2880Lm	>80
							pure white	4500-5500K	3120Lm	>75
	9.5Inch	32W	AC 100-265V	1PC COB LED	D245xH110mm	220mm	warm white	2700-3300K	2880Lm	>80
							pure white	4500-5500K	3120Lm	>75
	9.5Inch	40W	AC 100-265V	1PC COB LED	D245xH110mm	220mm	pure white	4500-5500K	3900Lm	>75

3W Candle-3W:300Lm



- Watts: 3W
- Samsung5630 chip
CT: 2700K/3000K/6000K
(options)
- Glass Color:Clear, Frosted,
Milky (options)
- Voltage: 110V/220V AC
(options) Material: Aluminum
& Glass &Ceramic
- Certificate: CE/RoHS
Lifespan: 30,000hrs
Ra: 80-90
Warranty: 2 Years

Base:B15/ B22/E12/E14/E17/E26/E27

3W/4W Candle-3W:200-220lm 4W:300-320lm

SS-CD-S4-C002 Size(mm):3W(Φ35*105) 4W(Φ 37*126)	
SS-CD-S4-C003 Size(mm):3W(Φ37*117) 4W(Φ 37*126)	
SS-CD-S4-C004 Size(mm):3W(Φ37*118) 5W(Φ 37*140)	
SS-CD-S4-C005 Size(mm):3W(Φ37*130) 4W(Φ 37*140)	
SS-CD-S4-C008 Size(mm):3W(Φ50*90) 4W(Φ 50*90)	

- Watts: 3W/4W
- LED:LG5152 chip
CCT: 2700K/3000K/6000K (options)
- Glass Color: Clear, Frosted, Milky (options)
- Voltage: 110V/220V AC (options)
- Material: Aluminum & Glass
Certificate: CE/RoHS
Lifespan: 30,000hrs
Ra: 80-90
Warranty: 2 Years

•Base:E12E14E17E26E27B15B22

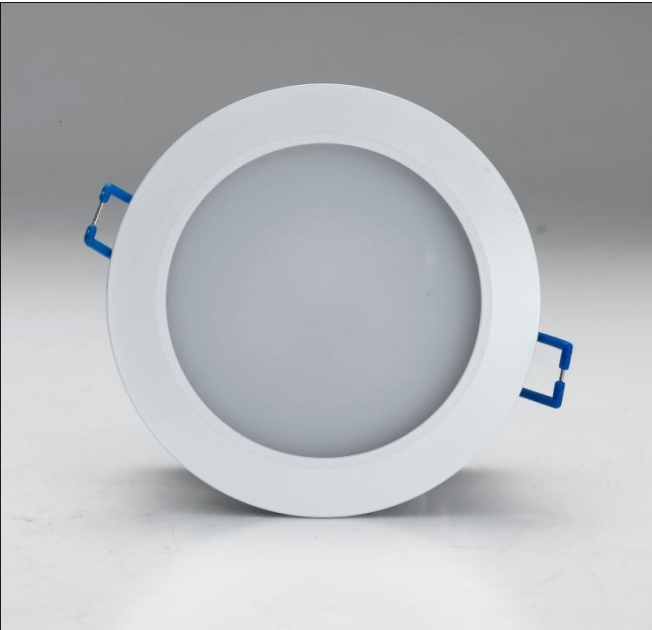
4W/5W Candle-4W:300~320Lm 5W:400~420Lm

SS-CD-S4-C001 Detachable Breathing Bulbs. Sunflower design, high heat conductivity. Size (mm) : 3WΦ 35*105 4WΦ85*126	
SS-CD-S4-C006 Breathing Bulbs. Sunflower design, high heat conductivity. Size(mm):3W(Φ 37*117) 4W/ 5W(Φ87*126)	
SS-CD-S4-C007 Breathing Bulbs. Sunflower design, high heat conductivity. Size(mm):3W(Φ 37*132) 4W/ 5W(Φ87*140)	

- Watts: 4W/5W
- LG5152 chip
CT: 2700K/3000K/6000K (options)
- Glass Color:Clear, Frosted, Milky (options)
- Voltage: 110V/220V AC (options)
- Material: Aluminum & Glass
Certificate: CE/RoHS
Lifespan: 30,000hrs
Ra: 80-90
Warranty: 2 Years

Base:B15/ B22/E12/E14/E17/E26/E27

High lumen solution:20W-5Inch



SS-DL-18120

AC100-240V

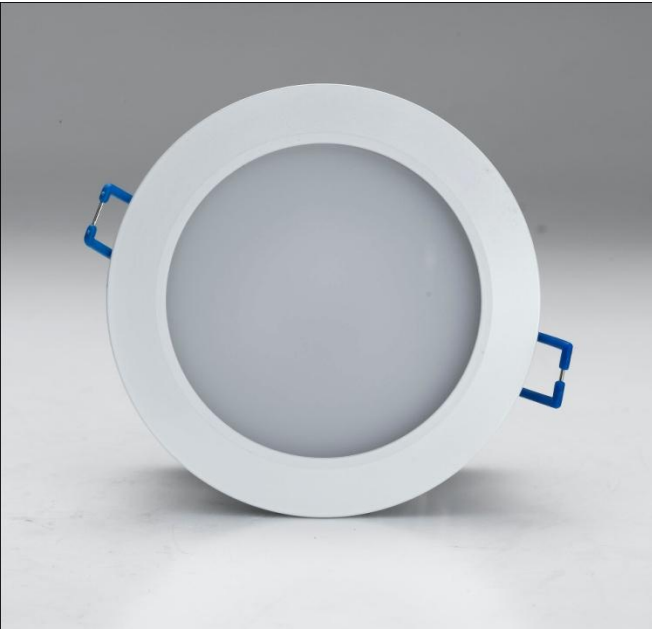
SMD2835

120Degree beam angle

1800 Lm



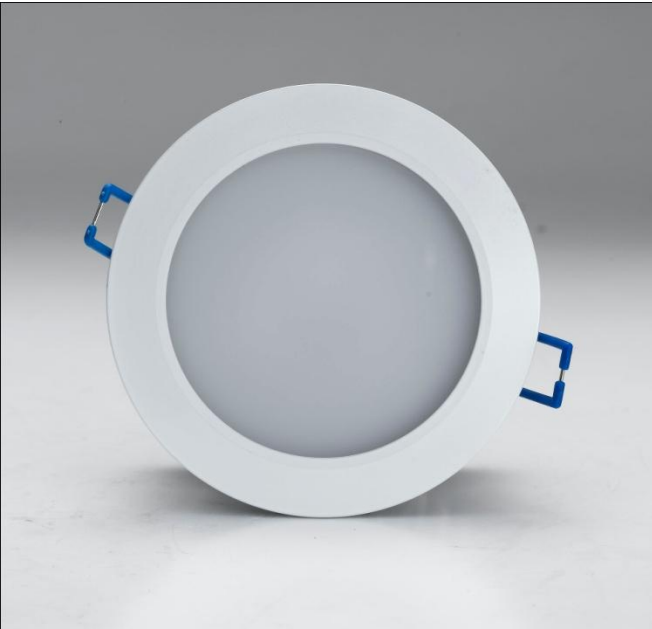
High lumen solution:30W-6Inch



- SS-DL19-180
- AC100-240V
- SMD2835
- **30W**
- 120 Degree beam angle:
- **2800Lm**

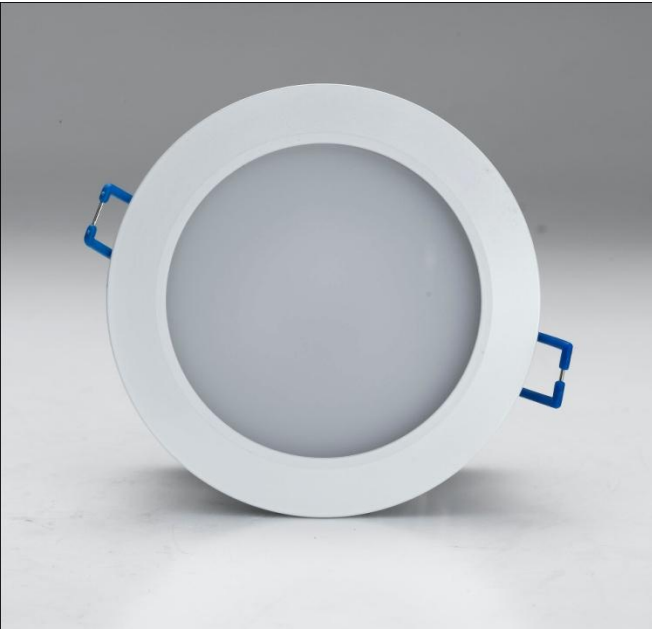


High lumen solution:45W-8Inch



- SS-DL-20-230
- AC100-240V
- SMD2835
- 120 Degree Beam angle
- **45W**
- **4500lm**

High lumen solution:55W



- SS-DL-21-270
- AC100-240V
- SMD2835
- 120Degree Beam angle
- **55W**
- **5500lm**



LED Tube-high lumen solution

1200mm LED Tube	Input voltage	Dimension	Cover	Watt	(from IES report)
SS-T8-1200-RT	AC100~240V 50~60Hz	1200mm* ϕ 26mm	clear	16W	1600lm $\pm$ 100lm
SS-T8-1200-RT	AC100~240V 50~60Hz	1200mm* ϕ 26mm	Frosted	18W	1800lm $\pm$ 100lm
SS-T8-1200-RT	AC100~240V 50~60Hz	1200mm* ϕ 26mm	clear	18W	1800lm $\pm$ 100lm
SS-T8-1200-RT	AC100~240V 50~60Hz	1200mm* ϕ 26mm	Frosted	21W	2100lm $\pm$ 100lm
SS-T8-1200-RT	AC100~240V 50~60Hz	1200mm* ϕ 26mm	Clear	21W	2100lm $\pm$ 100lm
1500mm LED Tube					
SS-T8-1500-RT	AC100~240V 50~60Hz	1500mm* ϕ 26mm	clear	23W	2200lm $\pm$ 100lm
SS-T8-1500-RT	AC100~240V 50~60Hz	1500mm* ϕ 26mm	Frosted	27W	2500lm $\pm$ 100lm
SS-T8-1500-RT	AC100~240V 50~60Hz	1500mm* ϕ 26mm	Clear	27W	2500lm $\pm$ 100lm

28W-2200Lm Cut out:110mm



- Wattage: 28W
- (1pc ultra bright SMD Samsung COB led)
- Working
- Power Supply: AC 85-265V
- Color Temperature: 2700-3200K
- Lumens: 2200 LM +/-5%
- CRI: >80
- Color Temperature: 6000 $\pm$ 500K
- Lumens: 2500 LM +/-5%
- CRI: >70
- Lighting Angle: 15° , 30° , 45°
- 6063 Aluminum Radiator
- Size: Φ 125*H120mm
- Cut-out Size: Φ 110mm

7W/10W 13W Spot light/Downlight



- 7W replace 50W
- 10W replace 50W
- Cut hole size:
65~70mm
- 13W Replace 75W
- Cut hole size:
75~80mm
- Beam angle:
24,36,90Degree

13W Downlight

Cut hole: 90mm SMD LED

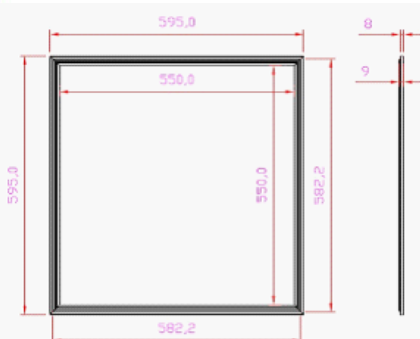
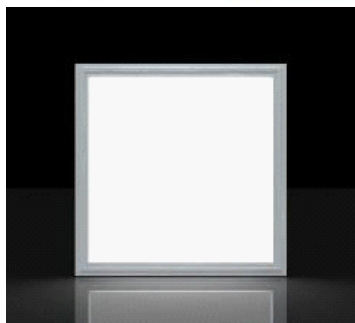


White
finish

24° , 36° Beam angle	13W	900lm	CRI80	D90*H80	90mm Cut hole	75W halogen
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48W Panel Light-Edge lite

WW:4200Lm NW:4600Lm CW:4800Lm



Power	48W
CCT:	WW(2700K~3300K)>4200LM >80LM/W >82Ra NW(4000~4500K) >4400LM >85LM/W >82Ra CW(6000~6500K) >4800LM >90LM/W >82Ra
Input Voltage:	110/240V AC
Material:	Aluminum & PC Cover
Certification:	CE/RoHS
CE/RoHS/PSE	30,000Hours
CRI:	>82Ra
Warranty:	3Years
Luminous Flux:	4400Lm/4800Lm/4800Lm
Power Factor:	>0.95
Beam angle:	180°
IP Level:	IP42
Operation Temperature:	-20℃~+45℃
Dimension:	595*595*9mm
Net Weight:	5KG each

Track light-16W/18W

1100~1500Lm



- 800Lm(Warm white) 1100Lm(CW)-16W
- 1050Lm(Warm white) 1500Lm(CW)-18W for the same dimension:
- CRI 90(800Lm)
- Beam angle:24 or 38 Degree
- Input voltage: AC 90-240
- Diameter:Φ62.8
- Color: White/but black available
- Product weight:245g(very light)
- Available for 2 phase,3phase,compatible with nordiac...
- CRI:75Ra CRI:95Ra Available
- Packing:20pc/ctn GW: 9kg Dimension for carton:41.2 x 37.7 x 30 cm