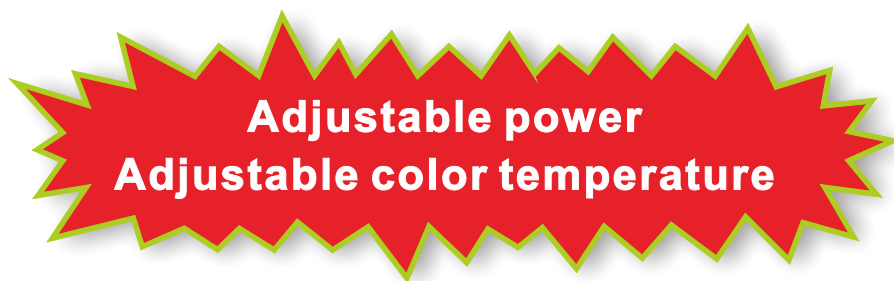


LED E27/E40 LED Round Retrofit Kit

POWER / COLOUR ALL IN ONE



BB-SDD-4 in1



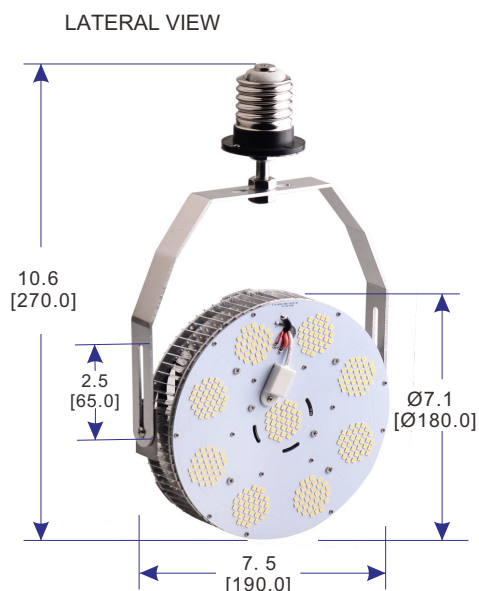
BENEFITS

- 1.MH/HPS/HID/MHL/CFL lamp retrofit
- 2.Screw Base Direct Install by bypass ballast
- 3.100% Die Casting Heat Sink
- 4.Universal Base E26/E27/E39/E40
- 5.ETL CETL CE ROHS listed

SPECIFICATIONS

Power	60W/80W/100W120W 4in1
Model	BB-SDD-4 in1
Luminous Flux	60W=7800lm;80W=10400lm;100W=13000lm;120W=13800lm
Replacement	60W=200W HPS ;80W=250W HPS;100W=300W HPS;120W=350W HPS
Light Source	SMD LED
Luminous Efficacy	130lm/w ,When the light power is turned on to the maximum, the light effect will be reduced to 115 lm/w
Operation Temp.	-40 to +45℃
CCT	2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW
CRI	80+
Life Span	50,000 hours at 25℃
Voltage	100-277VAC/50-60HZ 200-480VAC Optional
Driver	UL listed dimmable power supply
Dimming	No
Beam Angle	120°
Lamp Base	E26/E27/E39/E40
Bracket Optional	Option: L-shaped bracket
PF	>0.95
Warranty	5Years

DIMENSIONAL DRAWING



Notes:

All Dimensions are in Inches[Millimeters].

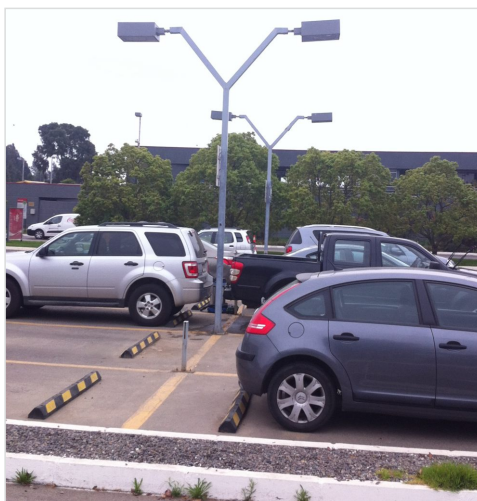
FEATURES

1. Beam angle:120 degrees.
2. Aluminum fins heat sinks and active air exchanging cooling system in order to speed up heat dissipation.
3. It's major to replace the CFL/MH/HID/HPS.
4. Green, energy saving, long and reliable life of 50,000 hours.
5. No RF interference, No IR/UV radiation ,no mercury pollution.
6. Wide colour availability in degrees Kelvin(K),2700-6700K.
7. Streamline exterior design, beautiful appearance.
8. Environment friendly ,energy saving (70~80%).
9. Special circuit design, each LED work separately, avoiding the single broken LED influence problem.
- 10.New temperature protection module.

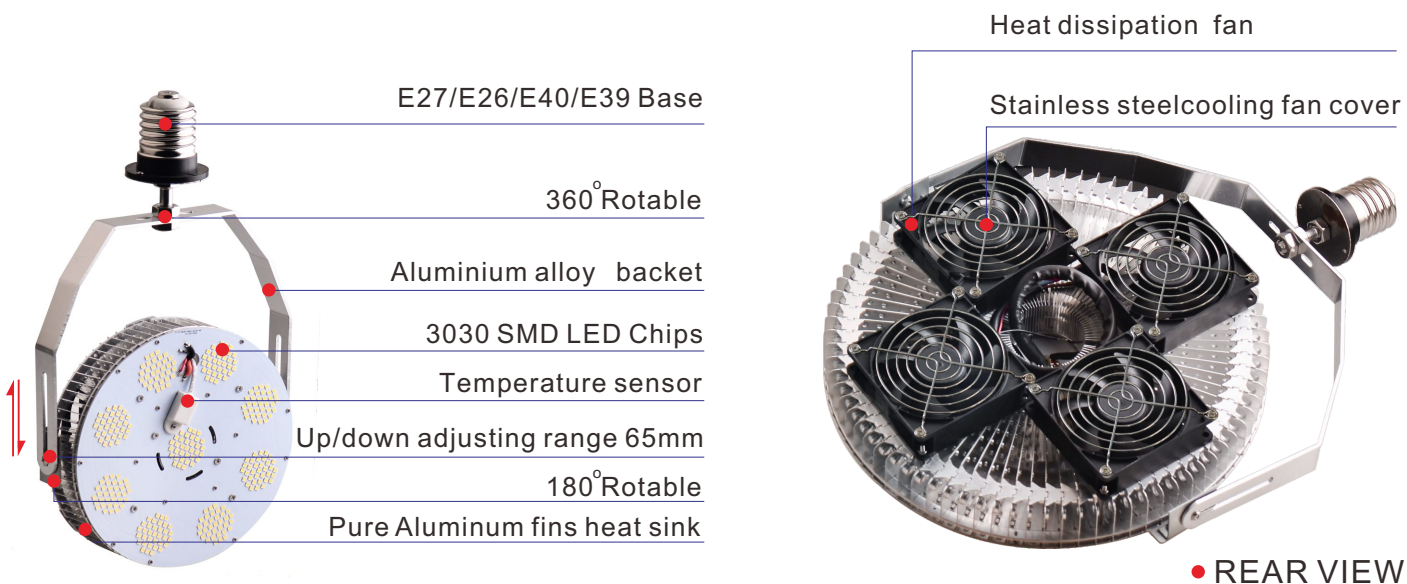


APPLICATION

- 1.Area Light/Shoobox Light.
- 2.Wall Pack Light/Sports Light/Post Top Light.
- 3.Canopy Light/Garage Light/Ceiling Light.
- 4.Flood Light/Pole Light.
- 5.High/Low Bay Light.
- 6.Roadway Light/Street Light/Billboard Light.



PRODUCT DETAILS



Notes:

Adjustable power 4in1 Install 1pcs Heat dissipation fan.

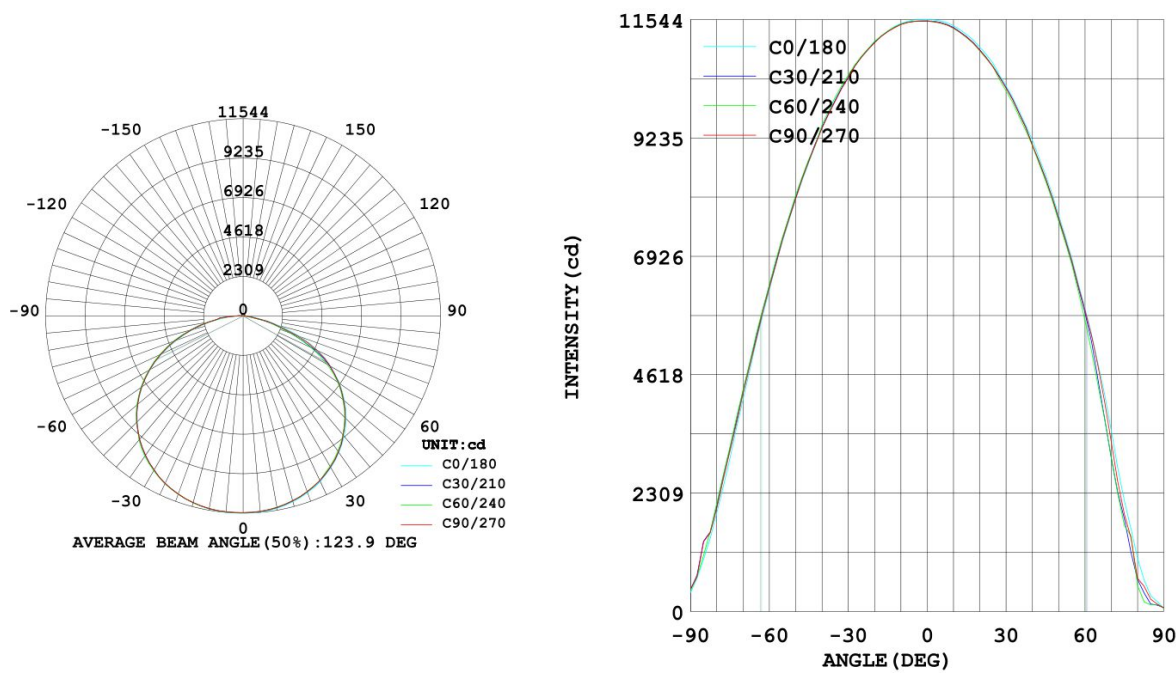
The fan size:L92*W92*H30 mm.

Ordering Information:

Area Series	Watts	Version	CCT	Voltage	Base	Installation	Dimming	Color
BB-SDD	60W	4 in 1	Blank- 3000K 4000K 5000K Optional- 4000K 5000K 5700K	Blank-100-277VAC	E40	Blank- lamp base	Blank- No dimming	Blank - Silver
	80W			HV-200-480VAC	E39	L-shaped bracket		
	100W				E27			
	120W				E26			
	(4 in 1)							

Notes: For OEM&ODM orders, pls inquiry sales team.

LUMINOUS INTENSITY DISTRIBUTION



ADJUSTABLE POWER AND COLOR TEMPERATURE MODULE



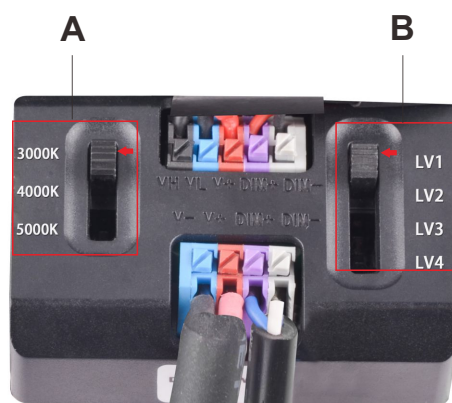
Adjustable power and color temperature module

Adjustable power, Adjustable color temperature controller instructions (manual operation explain):

- Adjust the power in zone B and adjust the color temperature in zone A. See right picture:

Comparison table for adjusting the power (zone B):

60W	80W	100W	120W
Lv4	Lv3	Lv2	Lv1



Instructions for adjusting the color temperature (zone A)

- 3 gears adjustment: just pull the button to the corresponding position.

PROJECTS

By using our 100W E40 retrofit kit to replace 300W Metal Halide bulb for outdoor parking lot shoebox fixtures, the customer is now able to save a lot per month from his electric bill.



100W LED = 300W MH

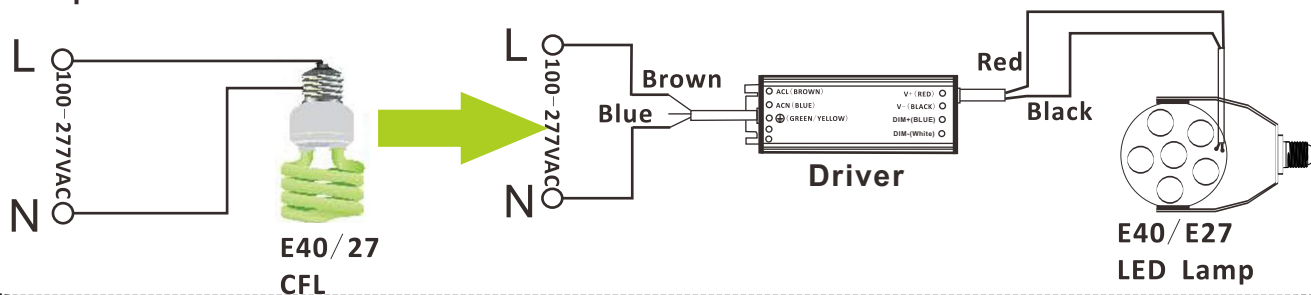
Note:

- Don't take the LED lamp apart.
- The LED lamp must work under the right voltage according to the specification.
- Must remove the Ballast, Capacitor, Ignitor before installing our LED Light.

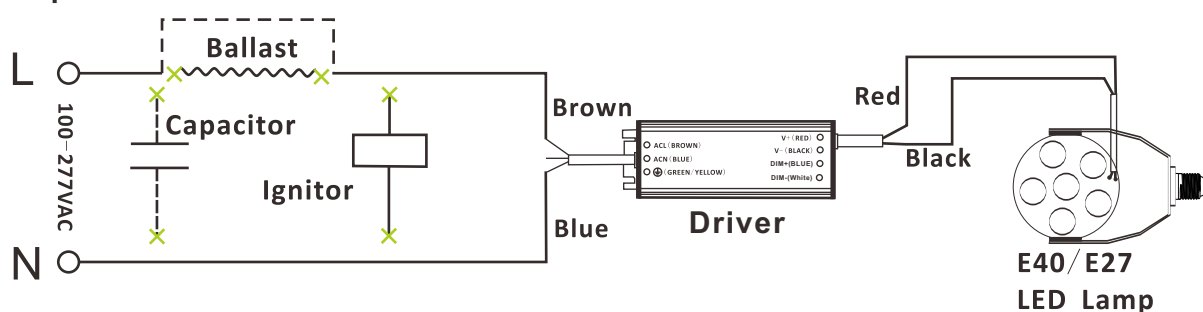
INSTALLATION

Normally. The traditional lamp has the ballast or capacitor or ignitor, like HPS, MH.

Replace E40/E27 CFL

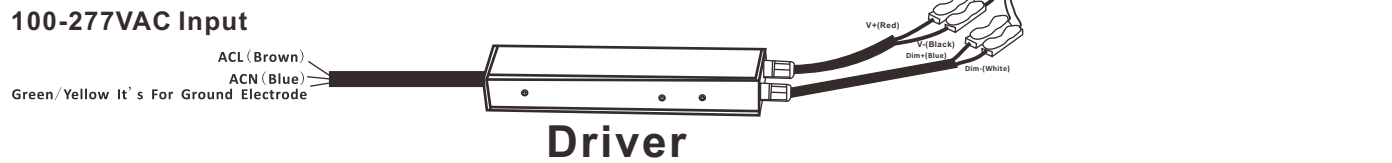


Replace HPS/MH



1. Remove the Ballast, Capacitor, Ignitor
2. Only need to put the L (live wire), N (null line) connected to the external power supply

Please notice the Lamp you received have to connect the External Driver(like above)beforeyou turn on the Power(Electricity)!!Otherwise the lamp will Buming-out if you don't connect the External Power Supply!!

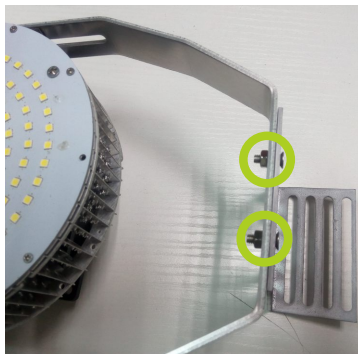


L-SHAPED BRACKET

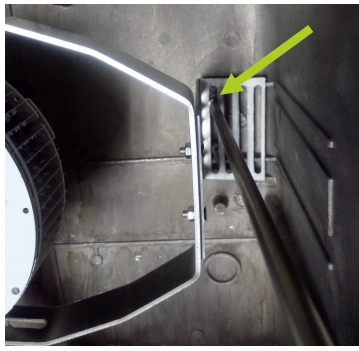


L-shaped bracket

Installation



1. Adjust the bracket angle to your own needs, fixed bracket tightly. Then follow your own need to select the appropriate holes in the L-shaped bracket, the L-shaped bracket fixed on the bracket with two screws.



2. Follow your own need to select the appropriate holes in the L-shaped bracket, the L-shaped bracket fixed inside the lamp housing with two screws.



3. Make sure that the lamp firmly fixed and completed.

PACKING INFO



Items	Packaging unit	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
All in one	12pcs/CTN	700*590*370mm	26.6kg	28.0kg	31.0kg