

LED WALLPACK LIGHT

POWER / COLOUR ALL IN ONE



Benefits

1. Replace conventional Wallpack Lights.
2. Internal with heatsink + shading roof design.
3. Streamline design with small size, save shipping cost.
4. Easy Installation.
5. IP65 waterproof class.
6. CE ROHS ISO ETL DLC listed.
7. 60W/80W/100W/120W four in one.

Ordering Information

Area Series	Watts	Version	CCT	Voltage	Control	Cover	Color
BB-RSD	60W	4in1	Blank-3000K 4000K 5000K Optional-4000K 5000K 5700K	Blank-100-277VAC HV-200-480VAC	Blank -Photocell Sensor MS - Motion Sensor	Blank- Right-angle PC cover P2-Flat PC cover	Blank - bronze WH - white BC - black
	80W 100W 120W (all in one)						

Notes:

Special Order-Ask Customer Service

Features

1. Beam angle:100x100 degrees.
2. Internal with heatsink with shading roof design, diecasting house with super great heat dissipation ability.
3. Green, energy saving, long and reliable life of 50,000 hours.
4. No RF interference, No IR/UV radiation ,no mercury pollution.
5. Wide colour availability in degrees Kelvin(K),2700-6700K.
6. Environment friendly ,energy saving (70~80%).
7. Intelligent temperature control branded driver used with 5 years long time warranty, aluminum drive house with IP67 waterproof, and it can fast conduct the heat from the driver to be out.
8. Branded 3030 led used, high lumen,long lifetime,whole lamp over 130lm/w one LED broken,all other leds still working.



Application

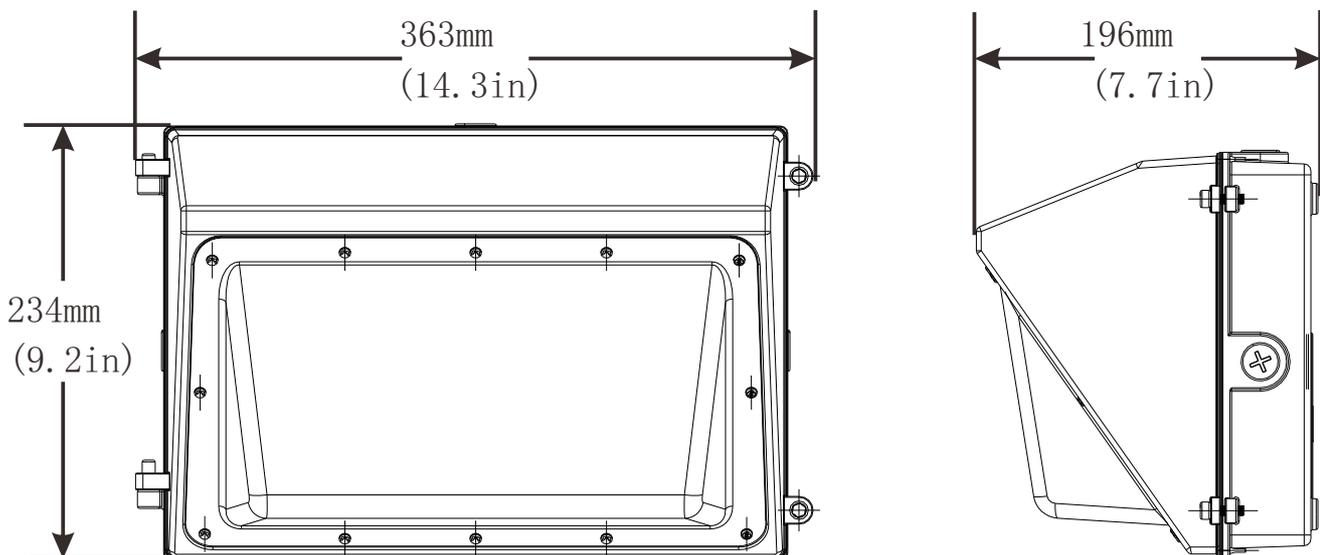
1. Building facades lighting.
2. Parking lots lighting.
3. Garages lighting.
4. Sidewalks lighting.
5. Loading areas lighting.
6. Other outdoor places lighting.



SPECIFICATIONS

Power	60W/80W/100W/120W four in one
Model	BB-RSD-4IN1
Luminous Flux	60W= 7800lm 80W=10400lm 100W=13000lm 120W=13800lm
Replacement	60W=HPS 200W 80W=HPS 250W 100W=HPS 300W 120W=HPS 350W
Cover	Standard: Right-angle PC cover Special:Flat PC cover
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°C
CCT	3000K/4000K/5000K All in one, Options:4000K/5000K/5700K
CRI	>80
With Sensor	Daily sensor
Life Span	50,000 hours at 25°C
Voltage	100-277VAC/50-60Hz 200-480VAC/50-60Hz available
Driver	UL listed power supply
Beam Angle	100x100°
PF	>0.95
IP	65
Warranty	3/5 Years

DIMENSIONAL DRAWING



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



- Pull out the controller cover firmly upwards. See picture 1
- Adjust the power in zone A and adjust the color temperature in zone B. The factory default power is 120W and the color temperature is 5000K. See picture 2.

Comparison table for adjusting the power (zone A):

60W	80W	100W	120W
Pull A1 to OFF. Pull A2 to OFF. picture 2.	Pull A1 to ON. Pull A2 to OFF. picture 3.	Pull A1 to OFF. Pull A2 to ON. picture 4.	Pull A1 to ON. Pull A2 to ON.

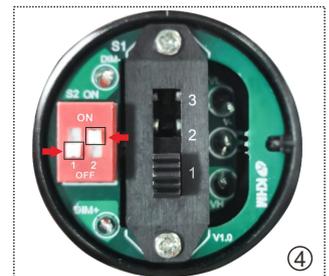
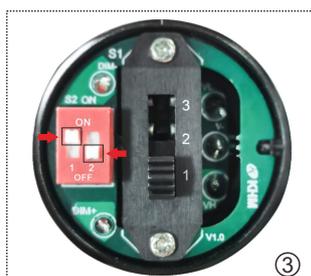
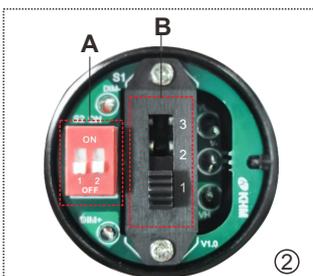
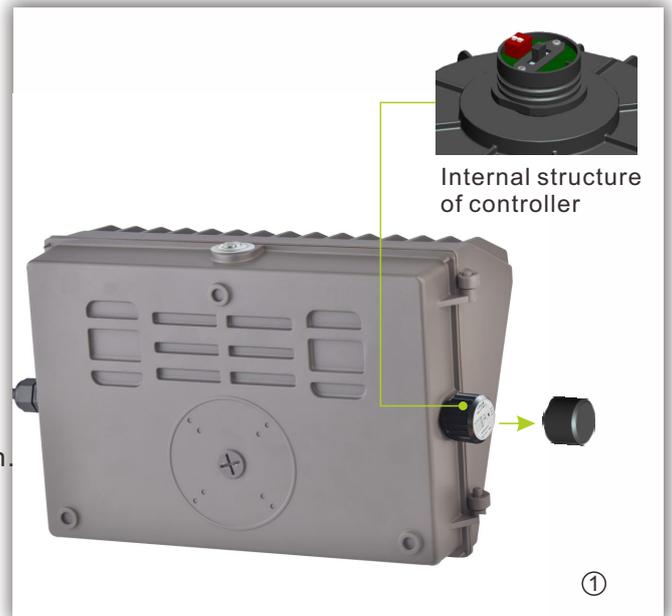
Instructions for adjusting the color temperature (zone B):

3 gears adjustment: B3=3000K, B2=4000K, B1=5000K.
The factory default is 5000K (B1). When adjusting the color temperature, just pull the button to the corresponding position.

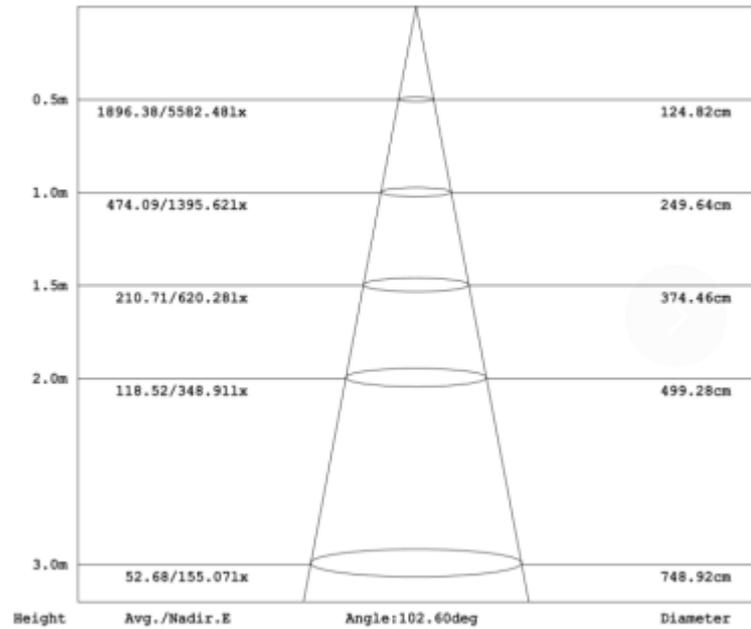
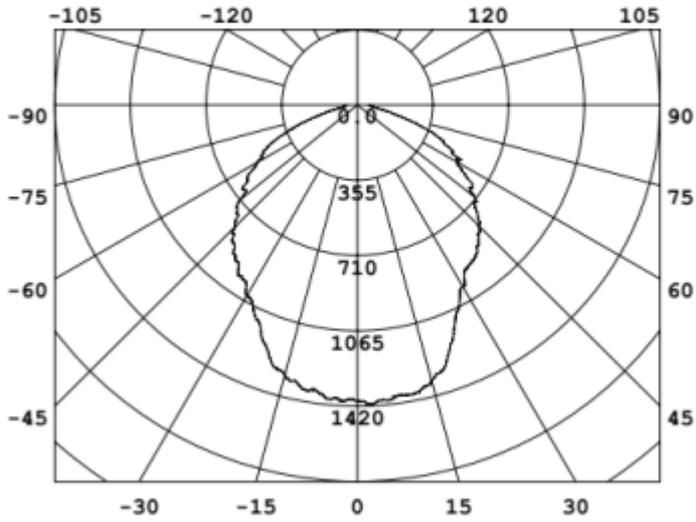
How to use photocell sensor:

Open the photocell sensor function: remove the photocell sensor cover.

Close the photocell sensor: close the photocell sensor cover.



LUMINOUS INTENSITY DISTRIBUTION



PROJECTS

By using our 100W led wallpack light replace 300W MH/HPS/HID/LPS ect traditional lamp fixture for wallpack light , customer is now able to save a lot per month from his electric bill.



Replace



100W LED=300W HPS



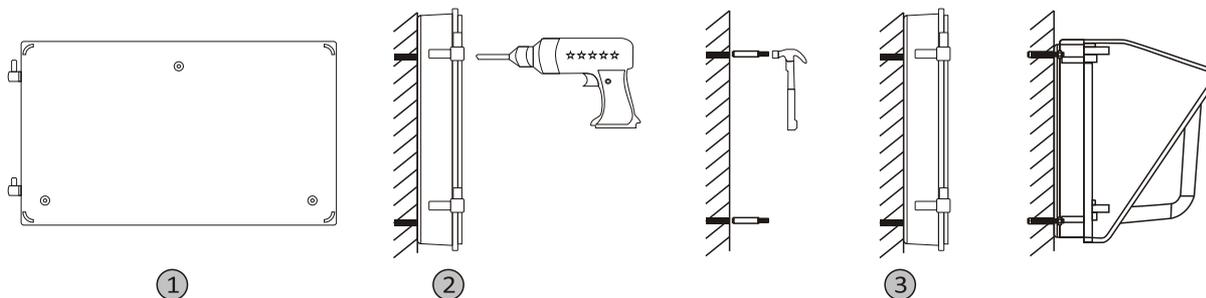
Note:

- Don't take the LED lamp apart.
- The LED lamp must work under the right voltage according to the specification.

INSTALLATION

* Install height from floor higher than 1.2m.

Installation1

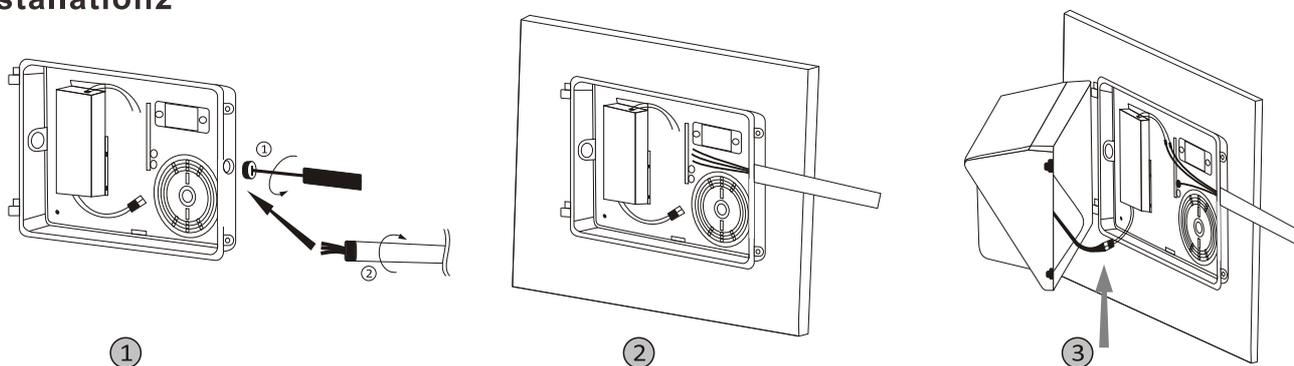


Step1.Take apart the PC cover and fixture housing.

Step2.Put the fixture on the wall, drill 3 holes to get through the.

Step3.Get expansion screws into the holes, match the fixture to the bolts, then fix the fixture on the wall by screws lastly get the PC cover and fixture housing back together.

Installation2



Step1. Loosen screws and remove the front lens set carefully from the back plate.

Step2. Remove 1/2" plug from where you intend to feed conduit.

Step3. Drilling out the holes (C) to secure it on the wall with choosing proper screws.

Step4. Finish wiring (Black for line, White for neutral and Green/Yellow Green for ground).

Step5. Replace the lens set on the hinge and finish connection, Close the lens set and tighten the screws to fasten the lens set to the back plate.

PACKING INFO



Item	Packaging unit	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
4in1	1pc/CTN	400*280*235mm	2.7kg	3.8kg	6.5kg