



inquiry@hykolity.com

www.hykolity.com

+1 (562) 456-0507



GUARD SERIES LED WALL PACK LIGHT

BRIGHT

TRUSTED

HIGH-QUALITY

GUARD SERIES LED WALL PACK LIGHT



DIMENSIONS



ADVANTAGE

- UL, cUL, certificate
- Lumileds 2835, high CRI.
- Input voltage 100-277VAC .
- Output constant current lever can be adjusted through output cable with 0-10V.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

APPLICATION

- Entrance lighting; Courtyard lighting;
- Industrial lighting; Outdoor landscape lighting;
- Building; The hotel;
- Wall lighting area and so on.

NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

GUARD SERIES LED WALL PACK LIGHT

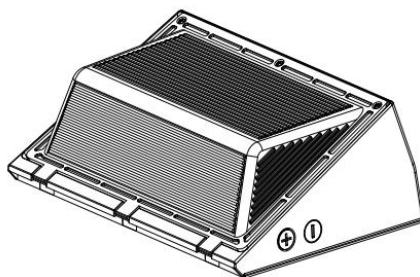
SPECIFICATIONS

Power	120W
Color Temperature	5000K
Lumen	16200LM
Efficacy	135LM/W
CRI	>80
Diffuser Type	PC
Beam Angle	105 Degree
Input Voltage	100-277VAC
Power Factor	>0.9
THD	≤20%
Flicker Percent	<30%
Driver Surge protection	L-N: 4kV , L&N-E: 6kV
Dimming	0-10V dimming standard
Sensor Type	Photocell Sensor
LED Type	SMD 2835
Housing	Die-cast aluminum
Housing Color	Bronze
Waterproof Rating	IP65 Grade
Operating Temperature	-40°F ~ 113°F
Lifespan	>50,000 Hours
Certification	UL Listed
Warranty	5 Years

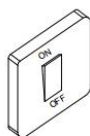
INSTALLATION

Notes:

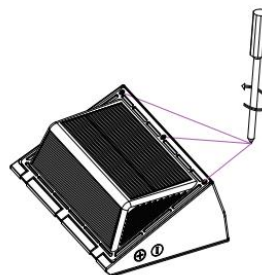
1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge;
2. Please wear gloves to avoid injury before installation;
3. If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel;
4. This fixture is available in outdoor usage, but the distance from fixture to ground should be more than 6.5ft.



Installation I:

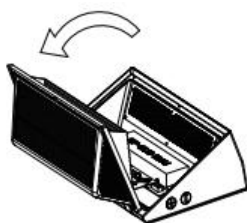


1. Turn off the power.

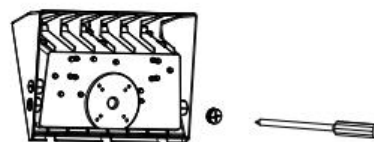


2. Use a screw driver to remove the screws on both sides.

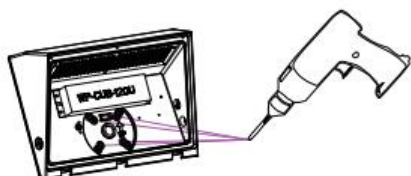
GUARD SERIES LED WALL PACK LIGHT



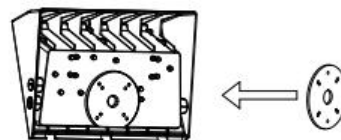
3. Open the fixture, disconnect the connection terminals, and remove the upper cover from the fixture.



4. Use a screwdriver to remove the plug.



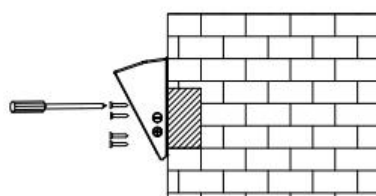
5. Drill through the mounting hole with an electric drill.



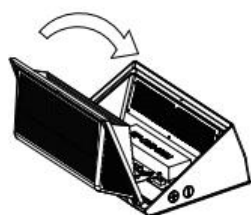
6. Attach EVA cotton pad to bottom shell.



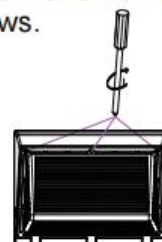
7. Thread the wire through the bottom hole.



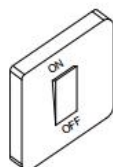
8. Lock the bottom shell on the mounting seat with screws.



9. L, N and G wires connected to the power supply.



10. Install the cover of the fixture and connect the terminal block.



11. Make sure the installation is complete before turning on the power switch.

Standard wire:

L/live wire: Black/Brown; N/null wire: White/Blue; Ground wire: Green/Yellow-green.

Warning: During grounding, make sure the earth wire of the driver and fixture housing are connected together with the earth wire of the local power supply.

Cautions:

Do not use an electric generator to test the LED fixtures;

Please abide by related country, regional, and local laws and regulations when installing this fixture;

Please don't install the fixture when raining to lower the risk of electric shock and avoid failure.