

MINI WALL PACK



LED Mini Wall Pack is the newest mini wall pack of 2023. LED Mini Wall Pack is specially designed wall pack which can be used as traditional wall pack and as emergency lighting. LED Mini Wall Pack comes with 90 mins of emergency lighting and along with built in photocell. LED Mini Wall Pack luminaires offers classical elegance with an aluminum housing and an excellent optic design for uniform light distribution. The LED Mini Wall Pack luminaires are ideal for applications such as, hotel lobbies, Entrance, driveways etc.

Product Features

- Up to 134 Lumens per watt
- 90 mins emergency battery backup
- 0-10V Dimmable
- IP65 Rated
- Built in photocell
- Input voltage 120-277VAC
- Easy to install and operate
- Instant start, NO flickering, NO humming
- UL & DLC Listed
- 5 Year warranty

MINI WALL PACK



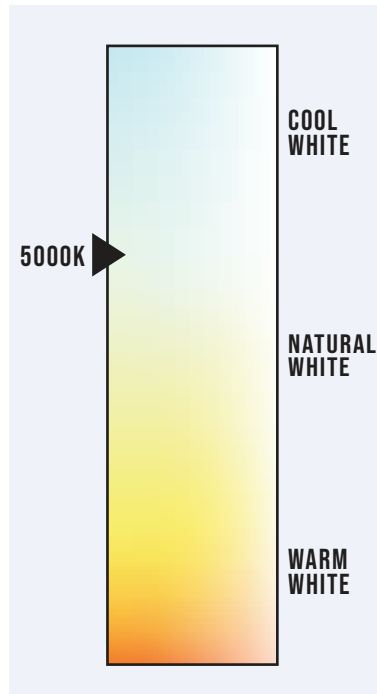
| SKU # | Model # | Watt | Lumens | CCT | IP | Housing | Input Voltage | Dimming | Certifications |
|---------|---------------------------------|------|--------|-------|------|---------|---------------|---------|----------------|
| 1560205 | BLT-MWP06-15WB DPSA1-BRPEM50 | 15W | 2010Lm | 5000K | IP65 | Bronze | 120V-277V | 0-10V | UL & DLC |

SKU # 1560205 Specifications

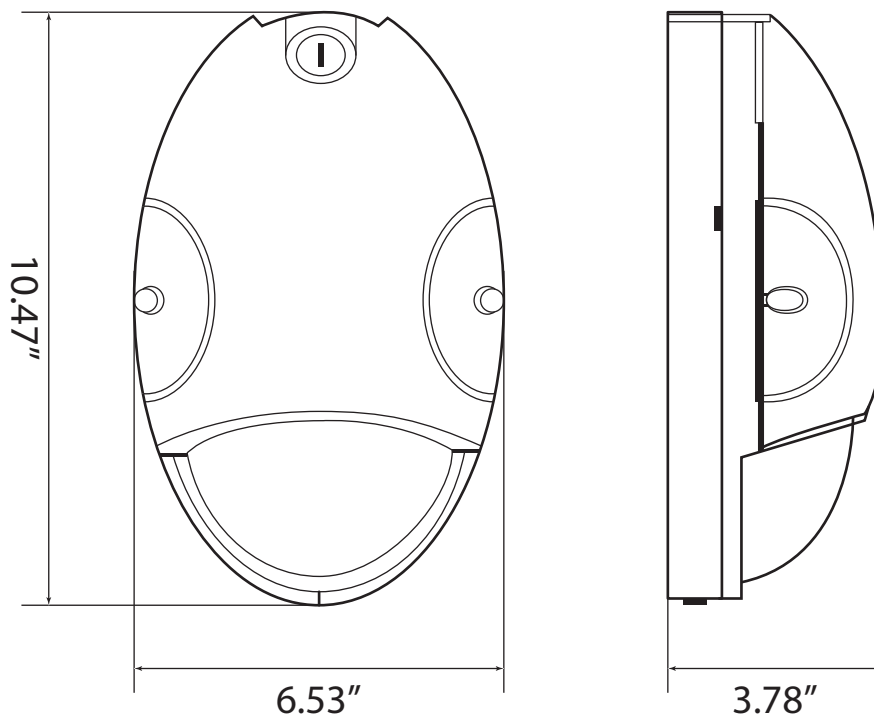
| Parameter | Description | Value |
|---------------------|-------------------------|---------------------------------------|
| General Performance | Wattage | 15W |
| | Color Temperature Adj. | 5000K |
| | Lumens | Up to 2010Lm |
| | Lumen Efficacy | Up to 134LM/W |
| | CRI (Ra) | >80 |
| | Distribution Pattern | Clear Drop Lens |
| Electrical | Beam Angle | 100° Degree |
| | Input Voltage | 120-277V |
| | Frequency | 50/60Hz |
| | Dimming | 0-10V Dimmable |
| | PF | ≥0.9 |
| | THD | ≤20% |
| | Flicker Percent | <70% |
| | Driver Model | HB-LPG015G-52 |
| | Driver Surge Protection | L/N-PE: 2.5kV, L-N: 2.5kV |
| | Optional Accessory | Photocell / Emergency Battery |
| Physical | Operating Temperature | -40°C TO 45°C / With EM : 0°C TO 45°C |
| | Storage Temperature | -40°C TO 85°C |
| | Operating Humidity | 20% - 90% RH |
| | Storage Humidity | 10% - 95% RH |
| | LED Brand | Lumileds |
| | LED Type | SMD2835 |
| | LEDs QTY | 80 PCS |
| | Housing | Die-cast Aluminum |
| Housing Color | Bronze | |
| Qualification | IP Rating | WET (IP65) |
| | Warranty | 5 Year warranty |

MINI WALL PACK

Correlated Color Temperature (CCT)



Dimension



MINI WALL PACK

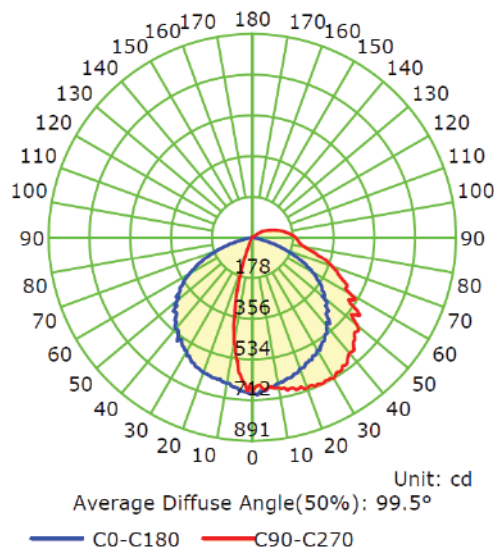


Photometric Results

IES Classification: Type IV
 Total Rated Lamp Lumens: 1714.5lm
 Efficiency: 100%
 Upward Ratio: 8%
 C0r0 Intensity: 678.97 cd
 Pos of Max. Intensity: H90 V30

Longitudinal Classification: Very Short
 Measurement Flux: 1714.5 lm
 Downward Ratio: 92%
 Luminaire Efficacy Rating (LER): 128.29
 Max. Intensity: 712.84 cd

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

Flux Out: 1128.72lm

| Height | Avg./Nadir. E | Beam Angle: 114.9° | Diameter / Area |
|--------|------------------|--------------------|---------------------|
| 1.0m | 146.30/ 678.97lx | | 3.13m / 7.72sq.m |
| 2.0m | 36.58/ 169.74lx | | 6.27m / 30.86sq.m |
| 3.0m | 16.26/ 75.44lx | | 9.40m / 69.44sq.m |
| 4.0m | 9.14/ 42.44lx | | 12.54m / 123.44sq.m |
| 5.0m | 5.85/ 27.16lx | | 15.67m / 192.88sq.m |
| 6.0m | 4.06/ 18.86lx | | 18.81m / 277.74sq.m |
| 7.0m | 2.99/ 13.86lx | | 21.94m / 378.04sq.m |
| 8.0m | 2.29/ 10.61lx | | 25.07m / 493.77sq.m |
| 9.0m | 1.81/ 8.38lx | | 28.21m / 624.92sq.m |
| 10.0m | 1.46/ 6.79lx | | 31.34m / 771.51sq.m |

MINI WALL PACK

Installation

Application:

Available in industrial lighting, landscape lighting, courtyard, building, hotel, building exterior, etc.

Caution:

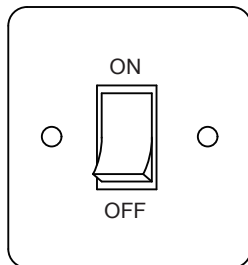
1. Do not use the electric generator to test the LED lamp.
2. Please abide by related country, regional and local law and regulations when install this fixture.
3. Please don't install the fixture when raining to lower the risk of electric shock and avoid the failure.

Note:

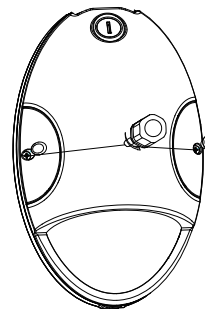
1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury before installation.
3. If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel.

Installation I:

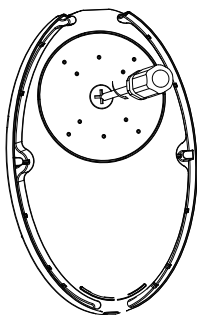
1. Turn off the power



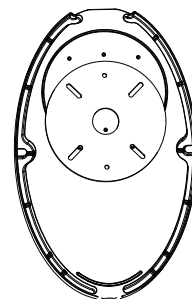
2. Remove the rubber plug and loosen 2 screws



3. Remove the 1/2 end cap



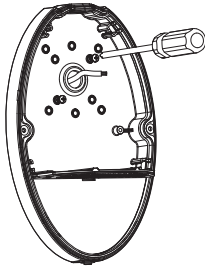
4. Peel off the yellow sticker and paste it on the round area of the bottom plate



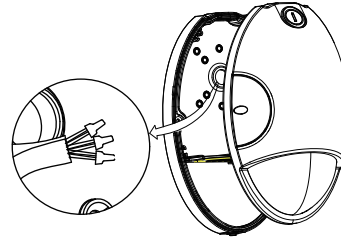
MINI WALL PACK

Installation

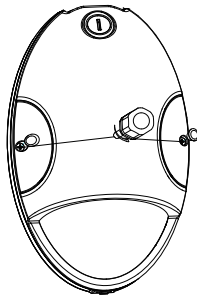
5. Fix the bottom plate on the round plate



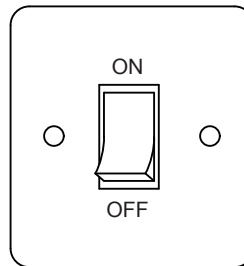
6. Make wiring connection and make sure the good protection



7. Fix the fixture by 2 screws, block up the two holes with rubber plugs

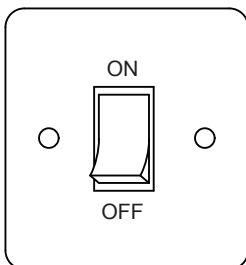


8. Make sure good wiring and screws fastening, then turn on the power

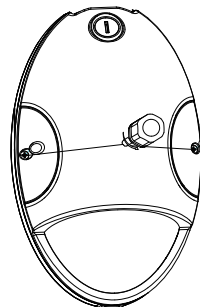


Installation I:

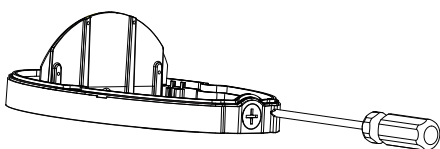
1. Turn off the power



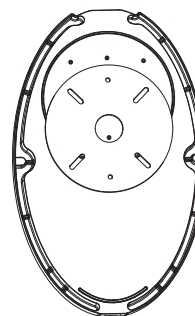
2. Remove the rubber plug and loosen 2 screws



3. Remove the 1/2 end cap



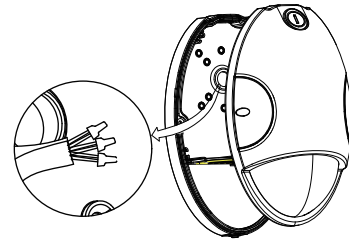
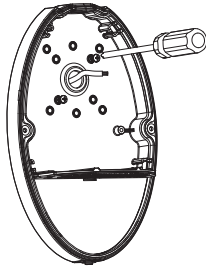
4. Peel off the yellow sticker and paste it on the round area of the bottom plate



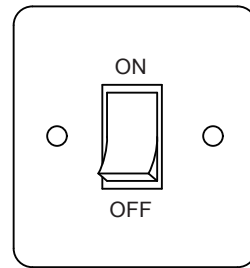
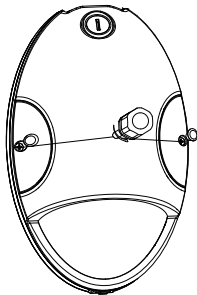
MINI WALL PACK

Installation

5. Fix the bottom plate on the round plate
6. Make wiring connection and make sure the good protection

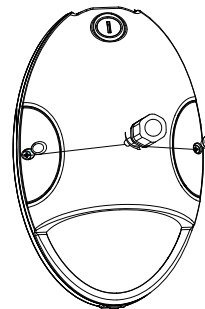
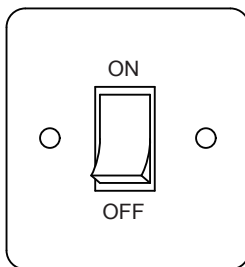


7. Fix the fixture by 2 screws, block up the two holes with rubber plugs
8. Make sure good wiring and screws fastening, then turn on the power

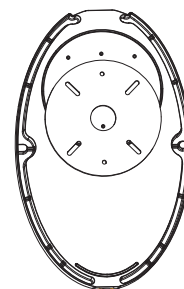
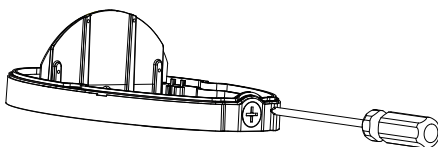


Installation I:

1. Turn off the power
2. Remove the rubber plug and loosen 2 screws



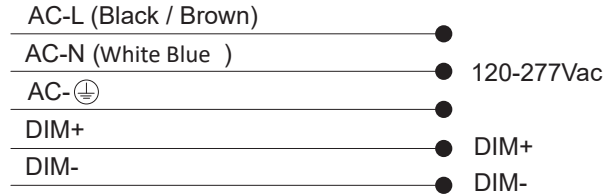
3. Remove the 1/2 end cap
4. Peel off the yellow sticker and paste it on the round area of the bottom plate



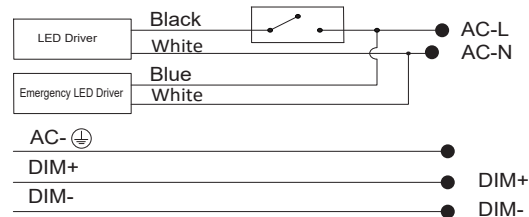
MINI WALL PACK

Installation

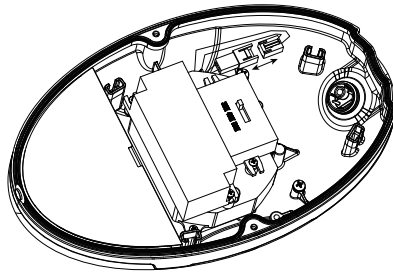
1. Standard wiring: As for the wire color of DIM+ and DIM-, pls check the light label



2. Wiring for fixture equipped with 5W backup driver: As for the wire color of DIM+ and DIM-, pls check the light label

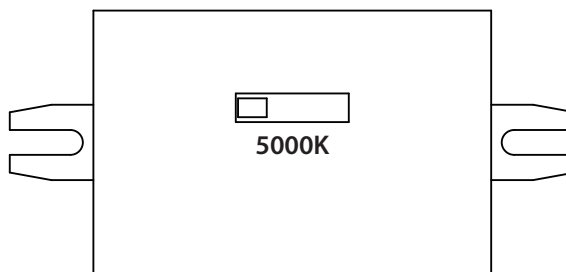


Make sure the battery is well connected if the backup driver is needed.



Special functions instruction:

1. Color temperature adjustable



Warning/Avertissement:

MIN 90°C SUPPLY CONDUCTORS THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED

LES FILS D'ALIMENTATION 90 °C MIN CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS.

MINI WALL PACK

Installation

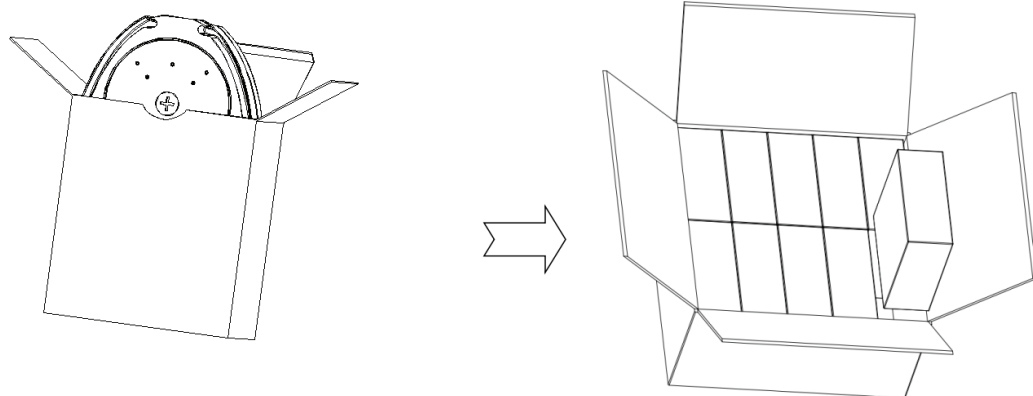
- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

| Troubles | Check points |
|-------------------------|----------------------------------------------------------------------------------------------------|
| Flickering of the light | Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies. |
| Out of working | Please check the connection. |

Packaging

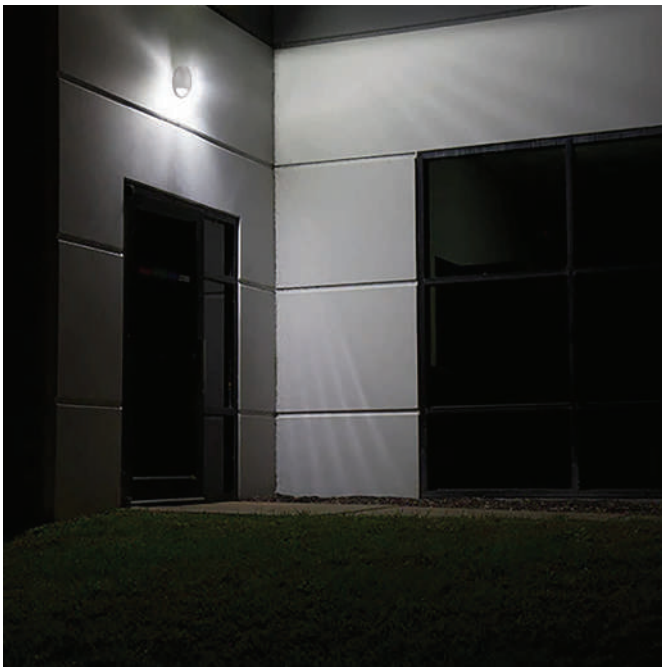
| Carton Type | Carton Size (Inches) | Qty | Net Weight | Gross Weight |
|-------------|----------------------|-----|------------|--------------|
| Outer | 21 x 14.17 x 11.61 | 10 | 32.18 LBS | 37.48 LBS |
| Inner | 6.77 x 4.05 x 10.82 | 1 | 3.2 LBS | 3.68 LBS |



MINI WALL PACK



Installation



Warranty

5 Year warranty