



# PARKER™

## Rotatable Wall Pack



| SKU    | DLC Model #                     |
|--------|---------------------------------|
| 153594 | BLT-RWP01B-60WH1CYT1SA1-BRA50   |
| 153593 | BLT-RWP01B-120WF1CYT1SA2 -BRA50 |

Beyond LED Technology's Parker Rotatable Wall Pack is an energy-efficient LED light designed for easy use. Its rotatable feature allows you to direct the light exactly where you need it, whether away from the building or in a different direction. With three adjustable wattages, the Parker can be customized to suit your lighting needs. It is built with a durable die-cast aluminum housing and a polycarbonate lens, ensuring it performs well in outdoor environments for many years.

### Product Features

- Up to 145 lm/W
- Adjustable Wattage
- CCT 5000K
- 0-10V Dimmable
- 60° Beam Angle
- Bronze housing
- 360° rotatable lens
- Input Voltage 120-277VAC
- UL & DLC listed
- 5-year warranty

# PARKER™

## Rotatable Wall Pack



| SKU    | ADJ. WATT     | MAX LUMENS | CCT   | INPUT VOLTAGE | CRI | LIGHT SPREAD | CONSTRUCTION        | DIMMING | IP RATING | CERTIFICATIONS |
|--------|---------------|------------|-------|---------------|-----|--------------|---------------------|---------|-----------|----------------|
| 153594 | 30W/40W/60W   | 8199       | 5000K | 120-277V      | >70 | 60°          | Aluminum Clear Lens | 0-10V   | IP65      | UL & DLC       |
| 153593 | 80W/100W/120W | 16527      | 5000K | 120-277V      | >70 | 60°          | Aluminum Clear Lens | 0-10V   | IP65      | UL & DLC       |

**SKU: 153594**

### Specifications

| Parameter           | Description             | Value                         |
|---------------------|-------------------------|-------------------------------|
| General Performance | Model #                 | BLT-RWP01B-60WH1CYT1SA1-BRA50 |
|                     | Adjustable Watt         | 30W / 40W / 60W               |
|                     | Max Lumens              | 8199                          |
|                     | Lumen Efficacy          | Up to 145LM/W                 |
|                     | Color Temperature       | 5000K                         |
|                     | CRI (Ra)                | >70                           |
| Electrical          | Light Spread            | 60°                           |
|                     | Tolerance               | ±15%                          |
|                     | Input Voltage           | 120-277Vac                    |
|                     | Frequency               | 50/60Hz                       |
|                     | PF                      | ≥0.9                          |
|                     | THD                     | ≤20%                          |
|                     | Flicker Percent         | <75%                          |
|                     | Driver Model            | HB-LPG060-52                  |
| Physical            | Driver Surge protection | L-N:4KV,L/N-GND:4KV           |
|                     | Dimming                 | 0-10V Dimming Standard        |
|                     | Operating Temperature   | -30°C TO 45°C                 |
|                     | Storage Temperature     | 10%-90% RH                    |
|                     | Operating Humidity      | -40°C TO 80°C                 |
|                     | Storage Humidity        | 10%-95% RH                    |
|                     | LED Brand               | Seoul                         |
|                     | LED Type                | SMD 3030                      |
|                     | LED Qty                 | 63 Pcs                        |
|                     | Construction            | Die-cast Aluminum             |
| Qualification       | Housing Color           | Bronze                        |
|                     | Waterproof Rating       | IP65                          |
|                     | Warranty                | 5 Year                        |

ROTATABLE WALL PACK



# PARKER™

## Rotatable Wall Pack

SKU: 153593

### Specifications

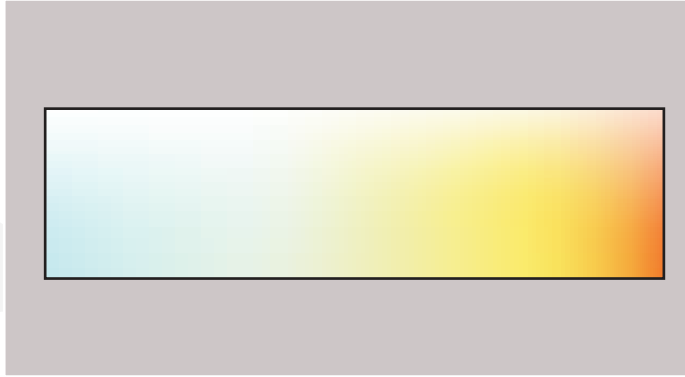
| Parameter           | Description             | Value                                  |
|---------------------|-------------------------|----------------------------------------|
| General Performance | Model #                 | BLT-RWP01B-120WF1CYT1SA2 -BRA50        |
|                     | Adjustable Watt         | 80W / 100W / 120W                      |
|                     | Max Lumens              | 16527                                  |
|                     | Lumen Efficacy          | Up to 145LM/W                          |
|                     | Color Temperature       | 5000K                                  |
|                     | CRI (Ra)                | >70                                    |
| Electrical          | Light Spread            | 60°                                    |
|                     | Tolerance               | ±15%                                   |
|                     | Input Voltage           | 120-277Vac                             |
|                     | Frequency               | 50/60Hz                                |
|                     | PF                      | ≥0.9                                   |
|                     | THD                     | ≤20%                                   |
|                     | Flicker Percent         | <50%                                   |
| Physical            | Driver Model            | FD-150E-054B                           |
|                     | Driver Surge protection | Differential mode:6KV.Common mode:10KV |
|                     | Dimming                 | 0-10V Dimming Standard                 |
|                     | Operating Temperature   | -40°C TO 45°C                          |
|                     | Storage Temperature     | 10%-90% RH                             |
|                     | Operating Humidity      | -40°C TO 80°C                          |
|                     | Storage Humidity        | 10%-95% RH                             |
|                     | LED Brand               | Seoul                                  |
|                     | LED Type                | SMD 3030                               |
|                     | LED Qty                 | 126 Pcs                                |
| Qualification       | Construction            | Die-cast Aluminum                      |
|                     | Housing Color           | Bronze                                 |
|                     | Waterproof Rating       | IP65                                   |
|                     | Warranty                | 5 Year                                 |

# PARKER™

## Rotatable Wall Pack

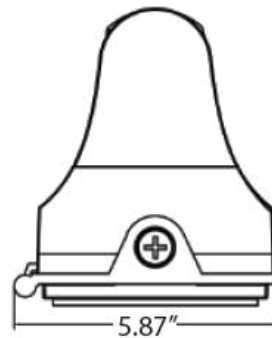
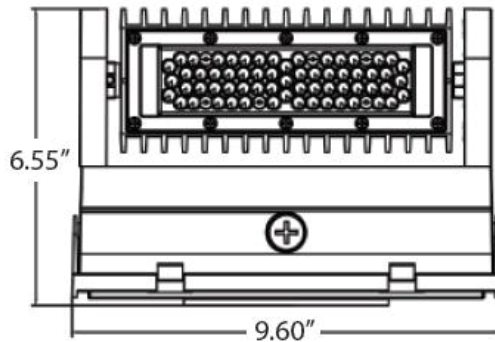


Correlated Color Temperature (CCT)

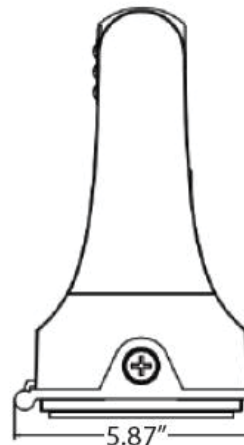
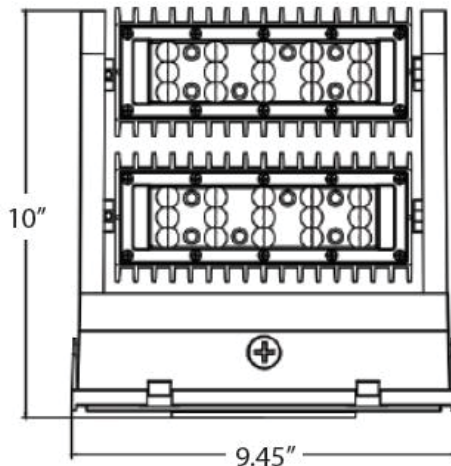


Dimension

SKU: 153594



SKU: 153593





# PARKER™

## Rotatable Wall Pack

SKU: 153594 Light Distribution Testing Parameters

### Luminaire Property

Luminaire Manufacturer:

Voltage: 120.0 V

Power: 59.24 W

Current: 0.499 A

Power Factor: 0.988

### Photometric Results

IES Classification: Type I

Total Rated Lamp Lumens: 8016.3 lm

Efficiency: 100%

Upward Ratio: 2%

Central Intensity: 6422.41 cd

Pos of Max. Intensity: H135 V3

Longitudinal Classification: Very Short

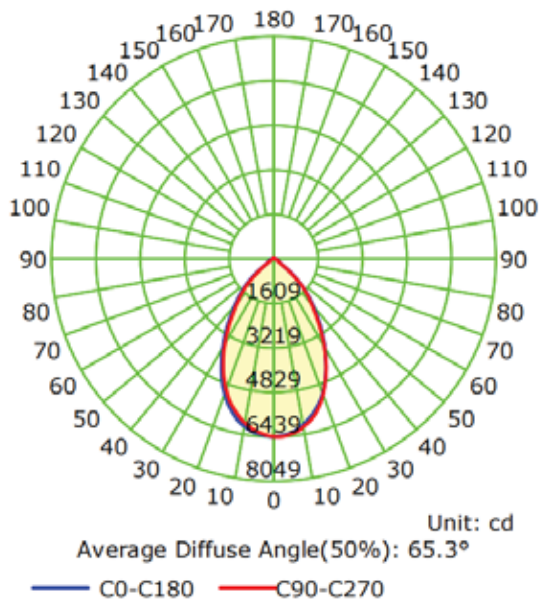
Measurement Flux: 8016.3 lm

Downward Ratio: 98%

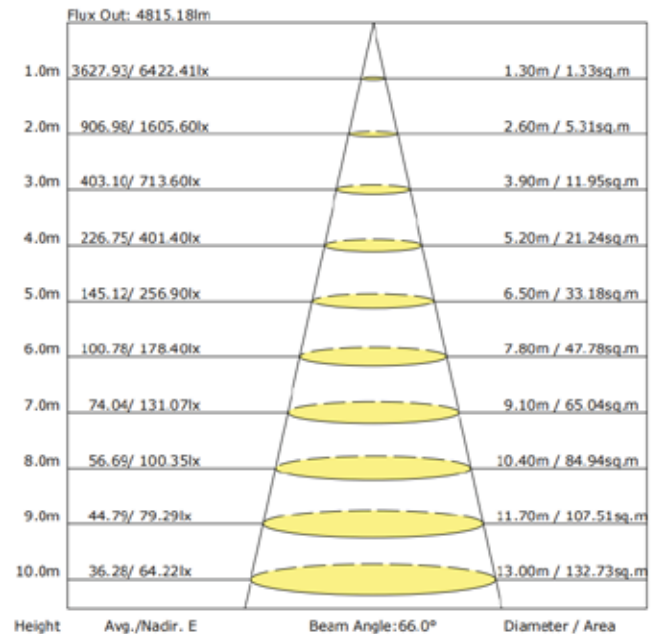
Luminaire Efficacy Rating (LER): 135.37

Max. Intensity: 6439.62 cd

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



# PARKER™

## Rotatable Wall Pack



**SKU: 153593**    **Light Distribution Testing Parameters**

### Luminaire Property

Luminaire Manufacturer:

Voltage: 120.0 V

Power: 117.51 W

Current: 0.980 A

Power Factor: 0.999

### Photometric Results

IES Classification: Type I

Total Rated Lamp Lumens: 16194.4 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 13375.33 cd

Pos of Max. Intensity: H180 V2

Longitudinal Classification: Very Short

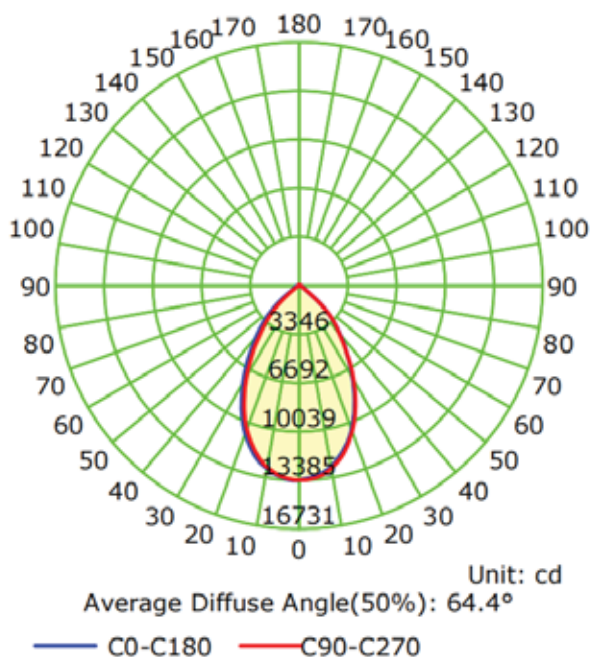
Measurement Flux: 16194.4 lm

Downward Ratio: 99%

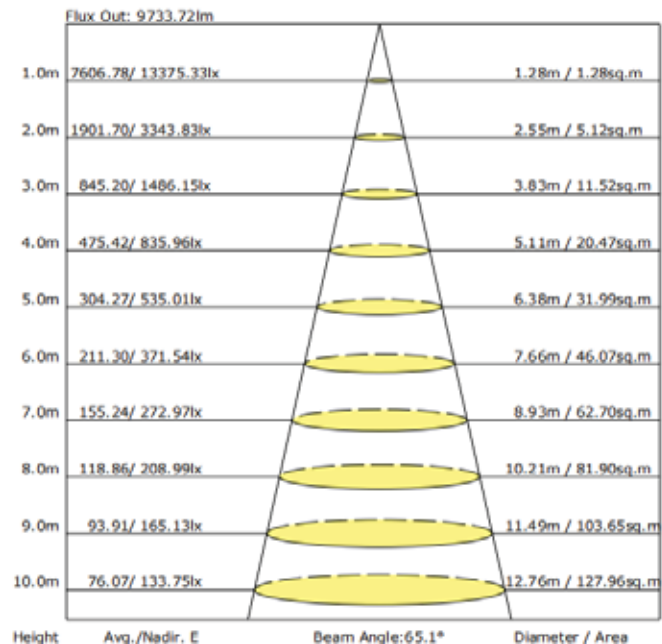
Luminaire Efficacy Rating (LER): 137.86

Max. Intensity: 13385.59 cd

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



ROTATABLE WALL PACK



# PARKER™

## Rotatable Wall Pack

### Installation

#### Warning:

1. Can not use the electric generator to test the LED lamp;
2. This luminaire must be installed in accordance with your local electrical codes and requirements;
3. Do not install the luminaire in rainy days, to avoid lightning stroke and damage to luminaire.

#### Installation notice:

1. This luminaire must be installed by qualified electrician to avoid electric shock and fire accident;
2. Wear gloves before installation in order to avoid injury;
3. Turn off the power immediately when there is smoke and fire during installation, inform professionals to overhaul;
4. This luminaire is suitable for outdoor use.

#### Installation :

Step 1: Use a screwdriver to loosen the screws connecting the lamp base so as to remove the lamp base cover (Figure 1 & Figure 2) ;

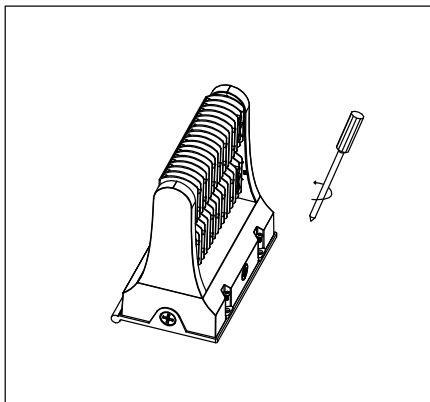


Figure 1

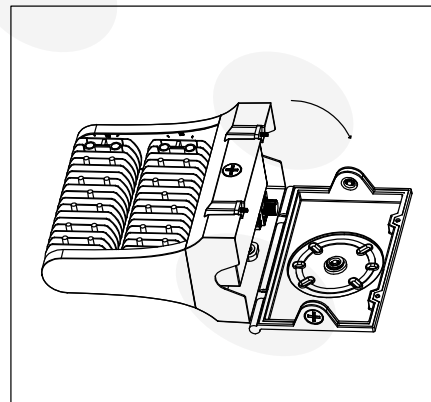


Figure 2

# PARKER™

## Rotatable Wall Pack



### Installation

Step 2: Drill an installation holes at the bottom of light, paste the EVA mat (Figure 3 & Figure 4) ;

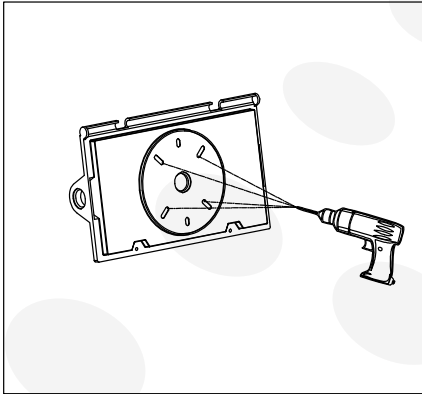


Figure 3

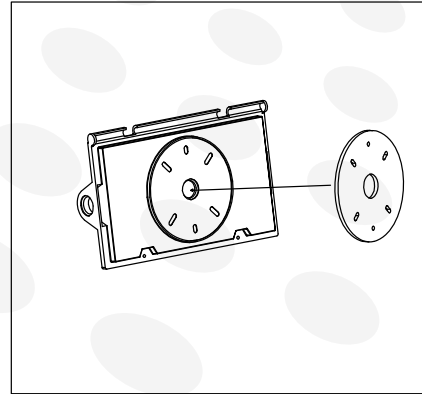


Figure 4

Step 3: Drill holes on the wall according to the locating plate (Figure 5) ;

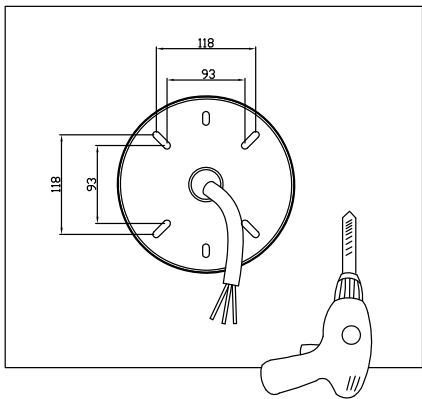


Figure 5

Step 4: Fix rubber plugs into holes (Figure 6) ;

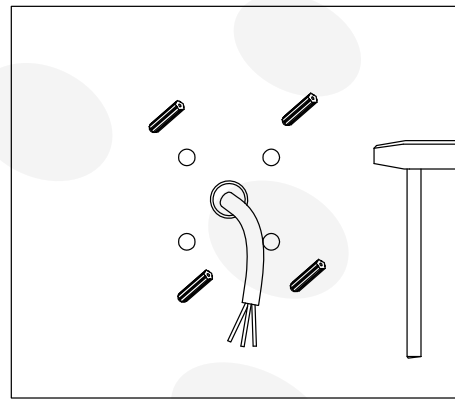


Figure 6

Step 5: Align the holes on the lamp base with the holes on the wall, and tighten the screws (Figure 7) ;

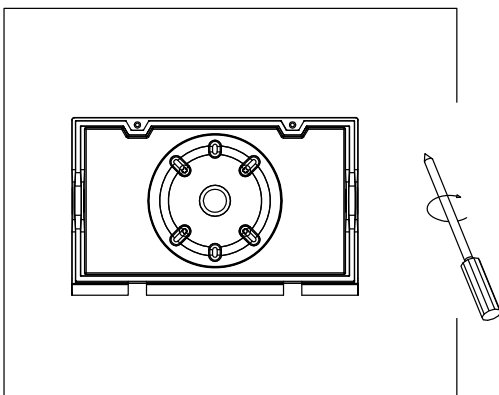


Figure 7



# PARKER™

## Rotatable Wall Pack

### Installation

Step 6: Buckle the rotating shaft of the lamp base from the back of the cover and connect the wires properly (Figure 8 & Figure 9) ;

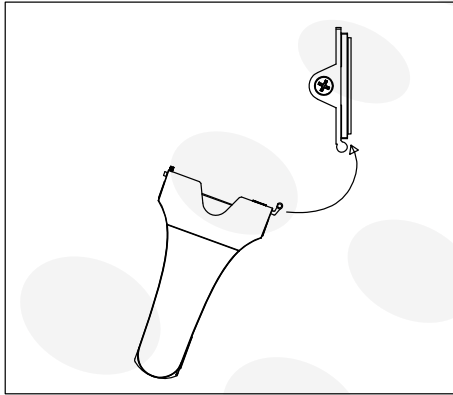


Figure 8

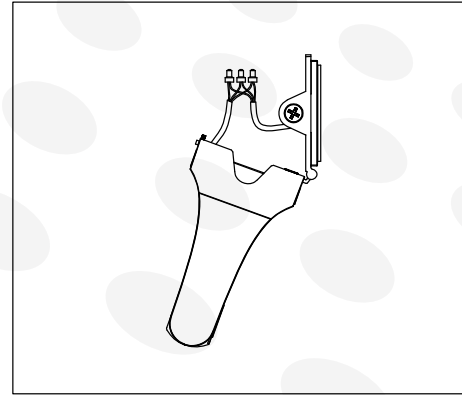


Figure 9

Step 7: Well organize the line and tighten the screws of the lamp base ( (Figure 10 & Figure 11)

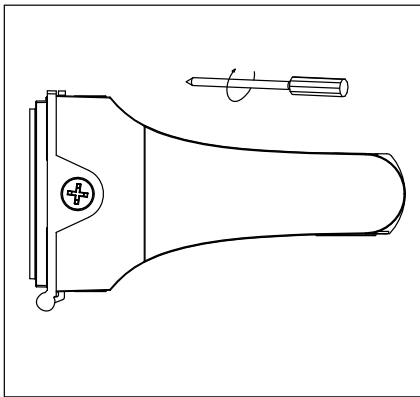


Figure 10

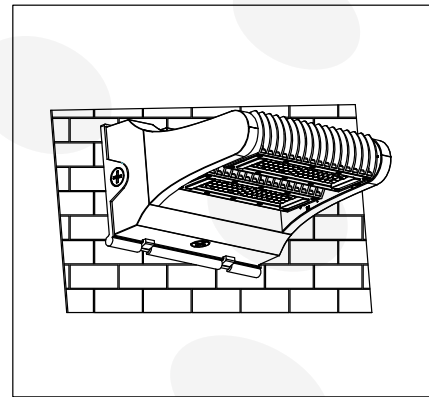
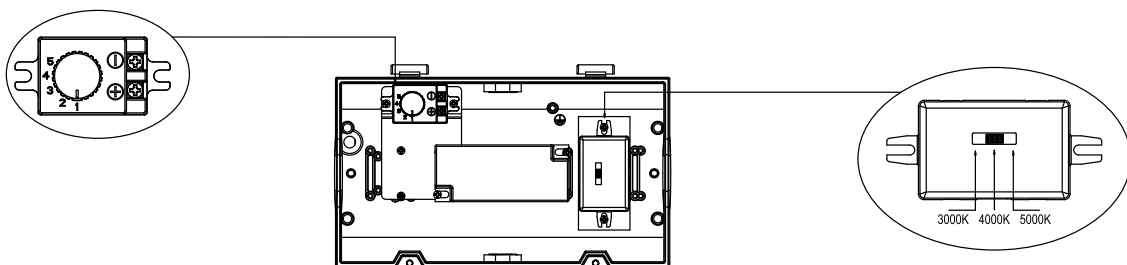


Figure 11

NOTE: Lamp color temperature and power can be adjusted as needed before locking the back cover, in case of the lamp is designed with these functions.



# PARKER™

## Rotatable Wall Pack



### Installation

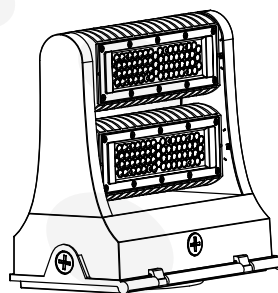
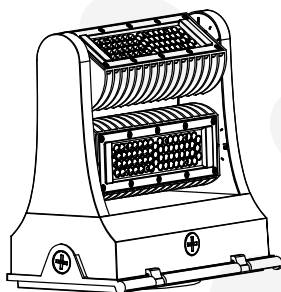
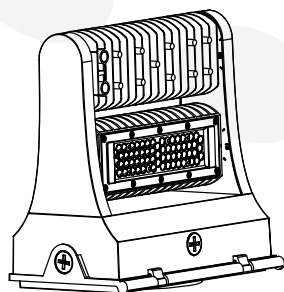
#### Standard wire:

L/live wire: Black\Brown;

N/null wire: White\Blue;

Ground wire: Green\Yellow-green.

Note: To meet the requirements of DLC certification, lamps are limited to the same side of the light-emitting use, not in different directions of irradiation use (as shown below).



#### Warning/Advertisement:

SUITABLE FOR WET LOCATIONS

CAUTION – RISK OF SHOCK

DISCONNECT POWER BEFORE SERVICING

CAUTION – RISK OF FIRE

MIN 75 °C SUPPLY CONDUCTORS

SUITABLE FOR OPERATION IN AMBIENT NOT EXCEEDING 45°C

CONVIENT AUX EMPLACEMENTS MOUILLÉS

ATTENTION – RISQUE DE CHOC

COUPER L'ALIMENTATION AVANT L'ENTRETIEN

ATTENTION – RISQUE D'INCENDIE

LES FILS D'ALIMENTATION 75 °C MIN

PEUT ÊTRE UTILISÉ À UNE TEMPÉRATURE AMBIANTE N'EXCÉDANT PAS 45 °C



# PARKER™

## Rotatable Wall Pack

### Notes Before Installation

1. Be careful to open the carton, contact us if any damage.
2. 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.
3. "caution - risk of shock" and "disconnect power before servicing" when photoelectric switch provided.
4. Please check whether the voltage marked on the luminaire is consistent with the input voltage to be connected, so as not to damage the LED luminaire.
5. To ensure the lifetime of the product, please do not use it in a place with strong acid mist.
6. Make sure the installation position can withstand 10 times the weight of the luminaire before installation and install it at a flat place without vibration, no swing, no fire hazard.

### Notice For User

1. This luminaire must be installed by qualified electrician to avoid electric shock and fire accident.
2. Wear gloves before installation in order to avoid injury.
3. Turn off the power immediately when there is smoke and fire during installation, inform professionals to overhaul.
4. This luminaire is suitable for outdoor use.

### Trouble Shooting

| Troubles                | Checking 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

| SKU    | Box Type  | Box Dimensions           | Qty       | Net Weight | Gross Weight |
|--------|-----------|--------------------------|-----------|------------|--------------|
| 153594 | Inner Box | 11.61" x 7.87" x 8.46"   | 1 Pc/Box  |            |              |
|        | Outer Box | 16.33" x 12.20" x 17.72" | 4 PCS/Box | 15.34LBS   | 20.94LBS     |
| 153593 | Inner Box | 11.61" x 7.87" x 11.81"  | 1 Pc/Box  |            |              |
|        | Outer Box | 16.33" x 12.20" x 12.60" | 2 PCS/Box | 13.84LBS   | 17.86LBS     |

# PARKER™

## Rotatable Wall Pack



### Safety and Precautions

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.

Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.

Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.

For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

#### WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

Turn off the power when you perform any maintenance.

Verify that supply voltage is correct by comparing it with the luminaire label information.

Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements. All wiring connections should be capped with UL approved wire connectors.

### WARNING: BEFORE INSTALLATION

1. Can not use the electric generator to test the LED lamp.
2. This luminaire must be installed in accordance with your local electrical codes and requirements.
3. Do not install the luminaire in rainy days, to avoid lightning stroke and damage to luminaire.

### CAUTION: RISK OF INJURY

#### CAUTION: RISK OF INJURY

Avoid direct eye exposure to the light source while it is on.

Account for small parts and destroy packing material, as these may be hazardous to children



# PARKER™

## Rotatable Wall Pack

### Application Picture

- Entrance lighting • Courtyard lighting • centre • parks • car-parking place • Stadiums
- Industrial lighting • billboards • outdoor landscape light • landscaping works • building • stairway
- facades and public corridors



### Warranty

This product is covered under a 5-year warranty. For complete warranty details, [Click Here.](#)