LIRON LIGHTING
YOUR RELIABLE LIGHTING SOURCE

# TWP2L Series

FIXTURE TYPE:
PROJECT NAME:
LOCATION:
DATE:

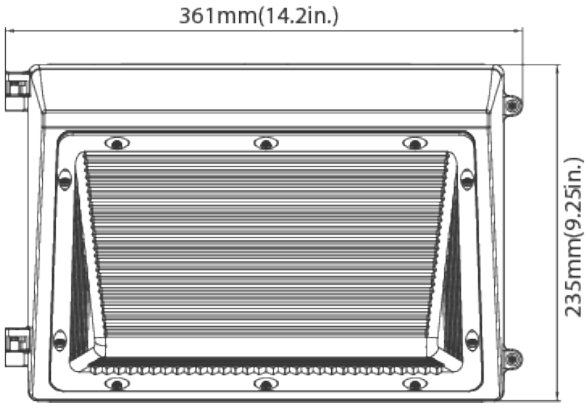
## LED TRADITIONAL WALL PACK SERIES 2 LARGE

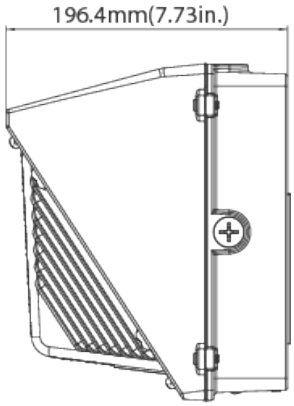
10 YEAR | CCT Selectable | Wattage Selectable | UL | DLC LISTED | IP65 | TAA COMPLIANT | EMERGENCY BACKUP LOW TEMPERATURE






## Dimensions




## Specification

| | |
|---|---|
| Size | 14.20in x 9.25in x 7.73in |
| Weight | 5 lb |
| IP Rate | IP65 |
| Color Temp | 3CCT 3000K/4000K/5000K |
| CRI | 70 |
| Input Voltage | 120-277V |
| Power Factor | 90% |
| LED Lifespan | 50,000 Hrs |
| Dimmable | 1-10V Dimmable |
| Efficacy | Up to 152 lm/W |
| Warranty | 10 Years |
| Ambient Operation Temperature | -40°C (-40°F)~40°C (104°F)<br>With low temperature EM:<br>-20°C (-4°F) - 40°C (104°F) |


2025 Liron Lighting All Rights Reserved

LIRON LIGHTING
YOUR RELIABLE LIGHTING SOURCE

# TWP2L Series

FIXTURE TYPE:
PROJECT NAME:
LOCATION:
DATE:

## Features

- Rugged die cast aluminum housing and seals to housing gasket with stainless steel screws
- Dark bronze powder coat finish
- Polycarbonate optical lens with UV stabilizer
- Field wattage selectable 25W/40W/52W/62W
- Field 3CCT color temperature adjustable 30K/40K/50K
- 1/2 inch threaded hole for easier wire connections
- J box or surface mounting
- Optional accessories internal photocell/emergency battery/motion sensor are available

## Ordering Guide  Example: TWP2L-UW3CCT-100W

| SKU | Wattage | Color Temp | Wattage Options | [1]Finish | [2]Optional Accessories |
|---|---|---|---|---|---|
| TWP2L | UW = Wattage selectable | 3CCT = Adjustable Color Temperature (30K/40K/50K) | 100W = Maximum Wattage 100W | Standard Color<br>Finish Blank = Dark Bronze Premium<br>Color Finish BK = Black<br>WH = White | Blank = No accessories<br>PC = Photocell (-WPPC)<br>MS = Motion Sensor (-BL-823PIR-INT)<br>EMBKW2-H8W = Low temperature 8W emergency battery backup -4°F - 140°F<br>MS = Motion Sensor (-BL-PIR823-IN) |

Note: 1. Standard color finish is dark bronze. Premium color incur on additional cost, contact factory for MOQ and availability.

## Product Information

| | 3000K | | 4000K | | 5000K | |
|---|---|---|---|---|---|---|
| WATTAGE | LUMEN | EFFICACY | LUMEN | EFFICACY | LUMEN | EFFICACY |
| 40W | 5900lm | 147 lm/W | 6000lm | 150 lm/W | 6100lm | 152 lm/W |
| 62W | 8300lm | 133 lm/W | 8400lm | 135 lm/W | 8500lm | 137 lm/W |
| 80W | 9800lm | 122 lm/W | 9900lm | 124 lm/W | 10000lm | 125 lm/W |
| 100W | 11200lm | 112 lm/W | 11300lm | 113 lm/W | 11400lm | 114 lm/W |


2025 Liron Lighting All Rights Reserved

LIRON LIGHTING
YOUR RELIABLE LIGHTING SOURCE

# TWP2L Series

FIXTURE TYPE:
PROJECT NAME:
LOCATION:
DATE:

## Accessories



### Internal Button Photocell

- SKU: WPPC
- Internal Photocell is pre-installed by request

---



### Internal 8W Low Temperature Emergency Battery Backup SKU: EMBKW2-H8W

- Suitable for low temperature location -4°F - 140°F
- Internal battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up up to 1100 lumen during emergency mode

---



### Internal PIR - Motion Sensor

- SKU: BL-823PIR-INT
- Motion Sensor is pre-installed by request
- Provide multi-level control based on motion or daylight contribution

---

For the accessories detail, please visit www. lironlighting.com/product_categories/add-on-accessories


2025 Liron Lighting All Rights Reserved