

LED Wall Pack



Internal dail switch:



Certifications:

- ◆ ETL
- ◆ CETL
- ◆ IP65 for wet location
- ◆ DLC
- ◆ FCC

Standard Materials:

- ◆ Housing: Die-cast aluminum, dark bronze powder coated treatment
- ◆ Lampshade: PC lens

Key Features:

- 1 Power tunable.
- 2 Photocell optional.
- 3 Simple and compact structure, easy-to-access wiring compartment.
- 4 Five-year limited warranty.
- 5 IP65 rated, suitable for damp locations.
- 6 Compatible with non-isolated driver and IC driver.
- 7 50,000 lifetime hours.
- 8 Ambient temperature: -40°C to 40°C (-40°F to 104°F)

Applications:

- ◆ Railway station and metros
- ◆ Parking lots
- ◆ Industrial halls and warehouses
- ◆ Sports facilities
- ◆ Security lighting

Photocell:



Ordering Guide:

WP- xxxW T X Y Z I

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1 PRODUCT CATEGORY

- ◆ WP = wall pack

2 WATTAGE

- ◆ 40W/60W/80W/100W/120W

3 HOUSING SHAPE

- ◆ T = I1, I2 or I3

4 DIMMING FUNCTION

- ◆ X=N: non-dimmable
- ◆ X=D: Dimmable

5 CCT

- ◆ 27=2700K, 30=3000K
- ◆ 40=4000K, 50=5000K
- ◆ 57=5700K, 65=6500K

6 BEAM ANGLE

- ◆ Z=F: full cut
- ◆ Z=H: haft cut
- ◆ Z=G: general

7 DRIVER TYPE

- ◆ I = IC driver
- ◆ Blank = non-isolated driver

LED Wall Pack

Specifications:

With non-isolated driver:

Model	WP-40W I1XYZ	WP-60W I1XYZ	WP-80W I2XYZ	WP-100W I2XYZ	WP-120W I3XYZ
Wattage	40W	60W	80W or 40/60/80W(Tunable)	100W or 60/80/100W(Tunable)	120W or 80/100/120W(Tunable)
Lumens	5200 lm	7800 lm	5200 / 7800 / 10400 lm	6500 / 10400 / 13000 lm	6500 / 13000 / 15600 lm
Efficiency	>130 lm/W				
Operating Voltage	100-277 / 347-480 VAC				
Power Factor	>0.9				
CRI	>70				
CCT	2700K / 3000K / 4000K / 5000K / 5700K / 6500K				

With IC driver:

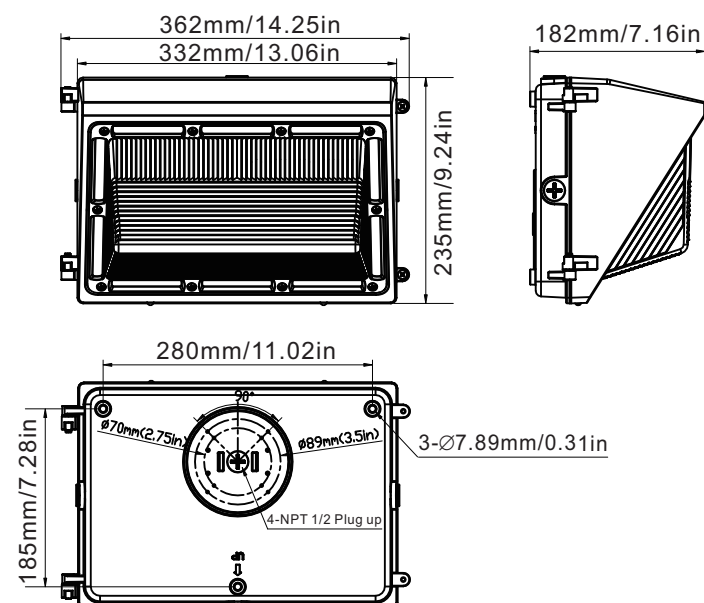
Model	WP-40W I1XYZ	WP-60W I1XYZ	WP-80W I2XYZ	WP-100W I2XYZ	WP-120W I3XYZ
Wattage	40W	60W	80W or 40/60/80W(Tunable)	100W or 60/80/100W(Tunable)	120W or 80/100/120W(Tunable)
Lumens	4600 lm	6900 lm	4600 / 6900 / 9200 lm	5750 / 9200 / 11500 lm	5750 / 11500 / 13800 lm
Efficiency	>115 lm/W				
Operating Voltage	100-277 VAC				
Power Factor	>0.9				
CRI	>70				
CCT	2700K / 3000K / 4000K / 5000K / 5700K / 6500K				

Packing Information:

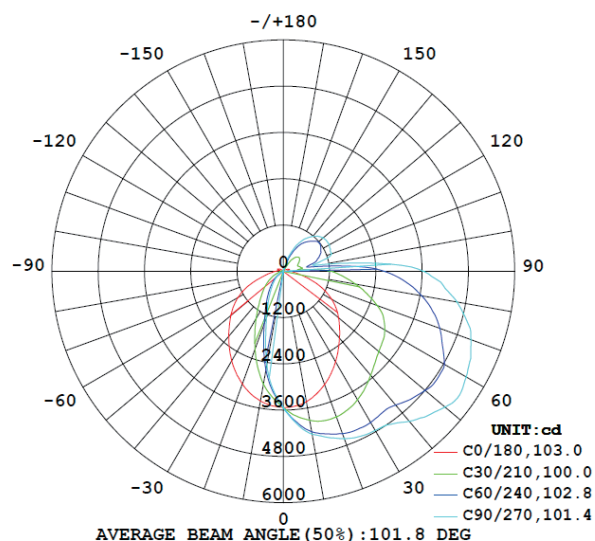
With non-isolated driver	Model	Quantity/Carton	Net Weight	Gross Weight	Packing Size
	WP-40W I1XYZ	1 Pc	2.43kg / 5.36lbs	2.93kg / 6.46lbs	390x210x230mm (15.25x8.16x9.00inch)
	WP-60W I1XYZ	1 Pc	2.43kg / 5.36lbs	2.93kg / 6.46lbs	
	WP-80W I2XYZ	1 Pc	2.72kg / 5.99lbs	3.22kg / 7.09lbs	
	WP-100W I2XYZ	1 Pc	2.72kg / 5.99lbs	3.22kg / 7.09lbs	
	WP-120W I3XYZ	1 Pc	3.32kg / 7.31lbs	3.81kg / 8.41lbs	

With IC driver	Model	Quantity/Carton	Net Weight	Gross Weight	Packing Size
	WP-40W I1XYZ	1 Pc	1.92kg / 4.24lbs	2.42kg / 5.34lbs	390x210x230mm 15.25x8.16x9.00inch
	WP-60W I1XYZ	1 Pc	1.92kg / 4.24lbs	2.42kg / 5.34lbs	
	WP-80W I2XYZ	1 Pc	2.20kg / 4.85lbs	2.70kg / 5.95lbs	
	WP-100W I2XYZ	1 Pc	2.20kg / 4.85lbs	2.70kg / 5.95lbs	
	WP-120W I3XYZ	1 Pc	2.60kg / 5.73lbs	3.10kg / 6.83lbs	

Dimensions:



Photometry:



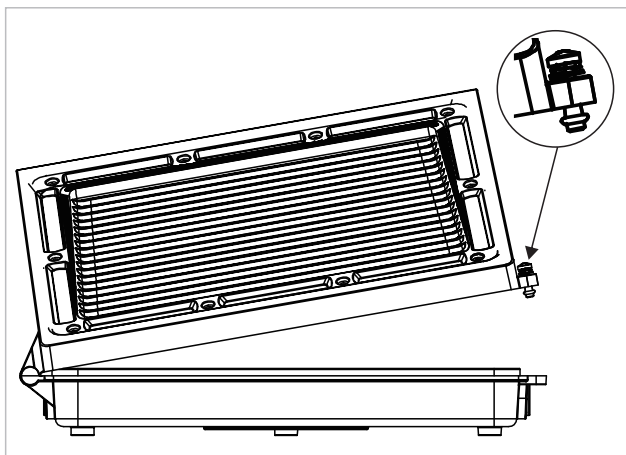
Installation:

Warning:

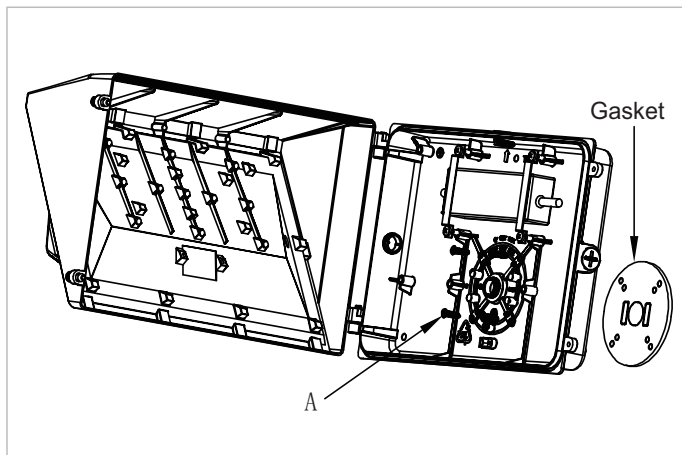
1. To avoid electric shock, disconnect power before installation.
2. Installation should be performed by qualified electricians or lighting technicians.
3. Before conducting any installation, maintenance, or removal, cut off all power to the luminaires and wait until the fixture cools down.
4. Do not touch the fixture while it is in service.
5. If there is any problem with the fixture, DO turn off power and DO NOT attempt to repair unless you are a qualified technician or the customer service member.

Mounting ways:

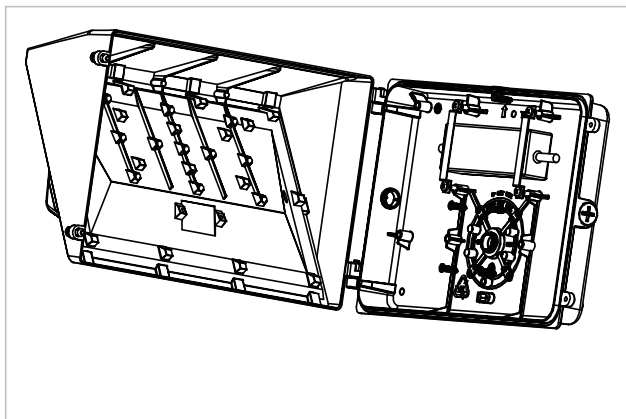
1. Junction box mounting:



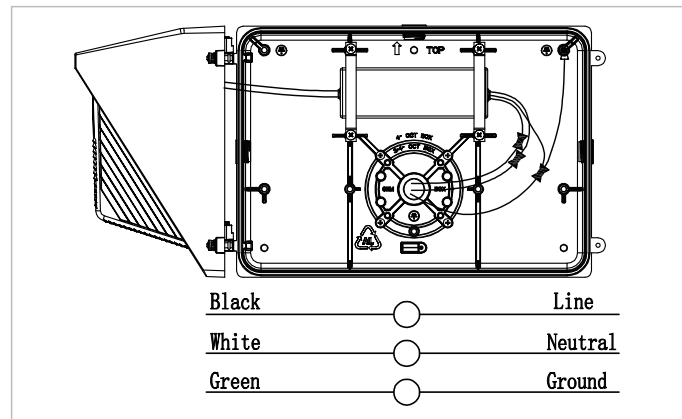
Step 1: Loosen screws and remove the front lens set carefully from the back plate.



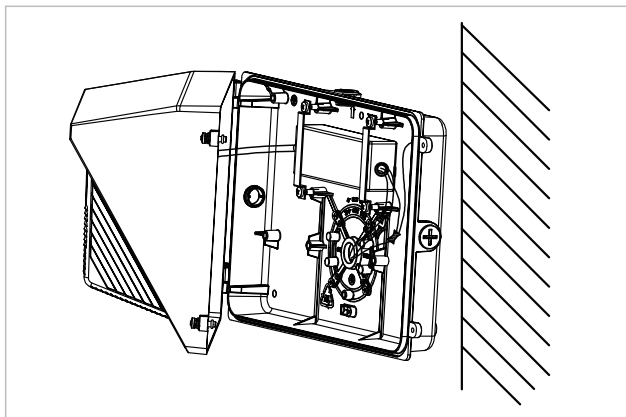
Step 2: Drill appropriate knockouts (A) for wiring, the fixture supports standard 3 1/4" and 4" Junction box.



Step 3: Attach the back plate on the wall, use the supplied gaskets for a weather tight seal.

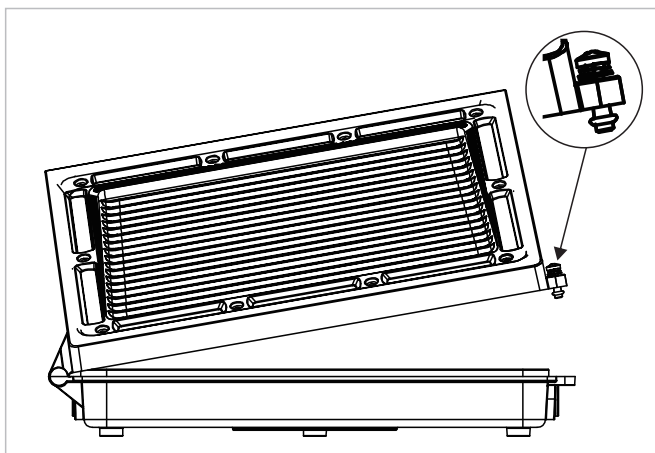


Step 4: Finish wiring (Black for Line, White for Neutral and Green wire for Ground).

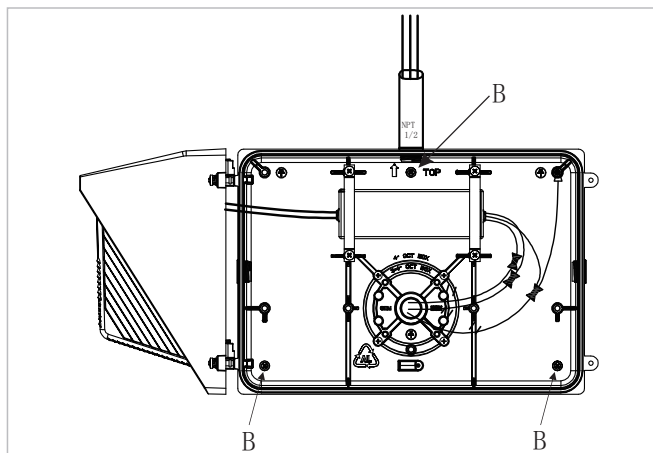


Step 5: Replace the lens on the hinges, make connections and close the lens set, then tighten the screws.

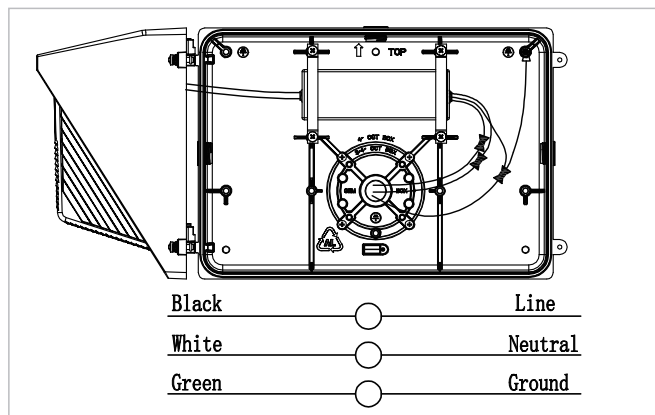
2. Conduit mounting:



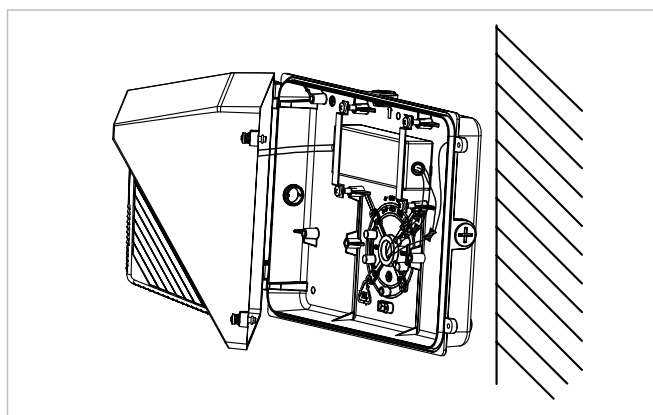
Step 1: Loosen screws and remove the front lens set carefully from the back plate. Then remove 1/2" plug from where you intend to feed conduit.



Step 2: Drill out the holes (B) to secure it on the wall by choosing proper screws.



Step 3: Finish wiring (Black for Line, White for Neutral and Green wire for Ground).



Step 4: 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.