



# HONYA Lighting

Project Name: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

## LED WALL PACK



### Certifications



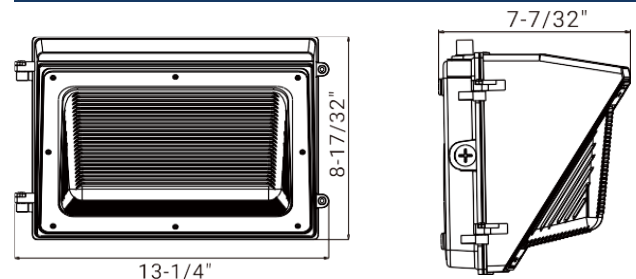
**Application:** security, pathway and perimeter lighting, building entryways, walkways and much more

### Feature:

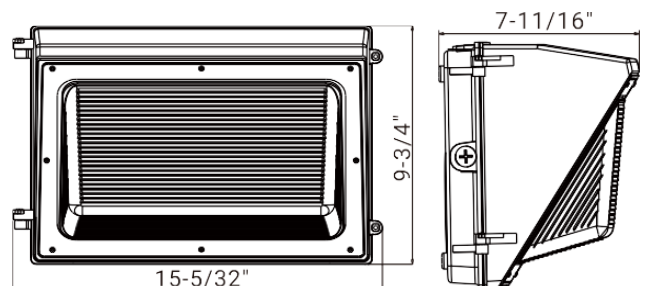
- IK08 prismatic glass cover lens
- Die-cast aluminum housing for best heat resistant
- Ingress Protection rating of IP65 for dust and water
- Enhanced surge protection: # Line-erth: 4KV; # Line-line: 6KV

### PRODUCT DIMENSION

#### 60W



#### 100W



### SPECIFICATIONS:

Model No.	HYA-WP-60W-50K-(XX)	HYA-WP-100W-50K-(XX)
Wattage	60W	100W
Replace HID	175-200W	320W
Mounting Height	10'-20'	15'-25'
LED Chip Quantity	80	136
Lighting Angle	Semi Cut Off / 100°	
Lighting Efficiency	150 Lm/W	
Color Rendering Index	Ra>70	
Power Factor	>0.95	
Working Temperature	-22°F to 122°F (-30°C to + 50°C)	
Environment Location	IP 65 - Wet Location	
Lifespan	≥ 50000H	
Lampshell	DARK BROWN	
DLC ID	PL8RBUNNMBI7	PL2I02N8ETIS
Package Info	15"x12.2"x9.8"	16.9"x12.2"x9.8"
PC/Master Pack	1	1
Master Package Weight	9.73 LB	13.6 LB

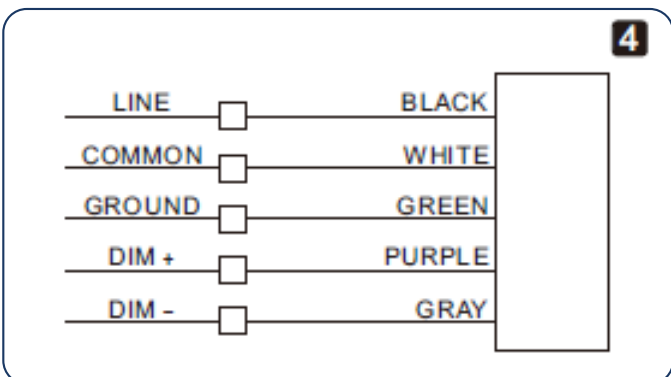
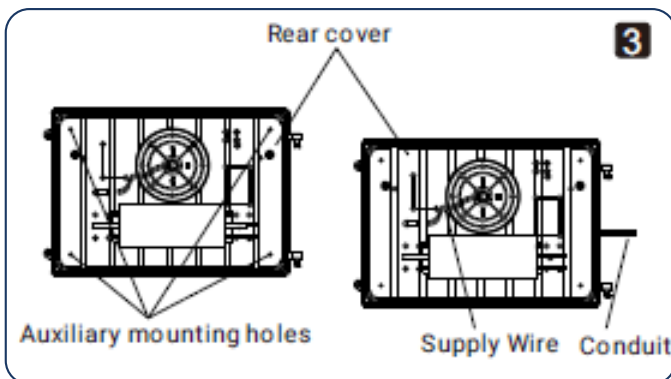
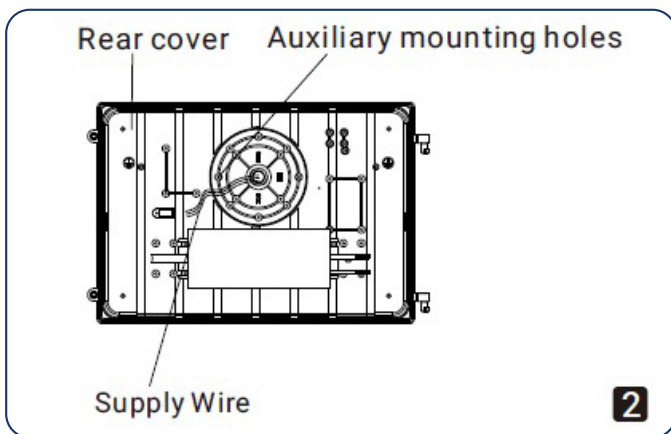
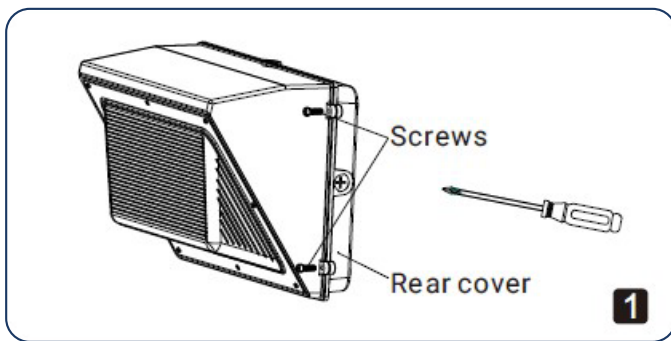
## ORDERING CODE DEFINITION

EXAMPLE: HYA-WP-60W-50K-PC/ HYA-WP-100W-50K

Company Code	Product	Power	CCT	Photocell Function
HYA	WP: LED Wall Pack Light	60W	5000K	NP/Blank: No Photocell PC: With Photocell Installed
		100W		

# INSTALLATION INSTRUCTION

## TO INSTALL



## LUMINAIRE INSTALLATION

### STEP 1 (Figure 1):

Remove two screws, remove the rear cover of the luminaire and pull the connector.

### STEP 2-1 (Onto a recessed 4" rectangular/ octagonal J-Box) (Figure 2):

1. Verify that supply power is off and that the J-Box is securely mounted within the structural surface.
2. Remove both J-Box fasteners from j-box (set aside for re-installation as needed)
3. Drill holes as J-Box required on the rear cover.
4. Position rear cover over J-Box feeding supply wires through the center of the rear cover and slit in gasket. Replace fasteners from step 2 (do not fully tighten).
5. Using a contractor level, ensure Rear cover is level and fully tighten fasteners (Use washers as required to ensure a secure fit).

### STEP 2-2 (Conduit-stub up) (Figure 3):

1. Drill holes on the rear cover as auxiliary mounting holes.
2. Verify that supply power is off. Using a contractor level, ensure rear cover is level and mark mounting surface through selected auxiliary mounting holes.
3. Drill holes as marked in step 1 and install appropriate mounting inserts capable of handling fixture load requirements.
4. Feed supply wires through the center of the rear cover and slit in gasket.
5. Ensure rear cover is level. Fully tighten fasteners (use washers as required to ensure a secure fit).

### STEP 2-3 (Conduit-surface) (Figure 3):

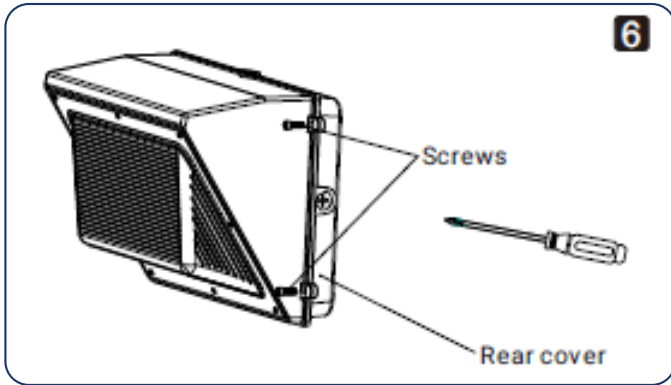
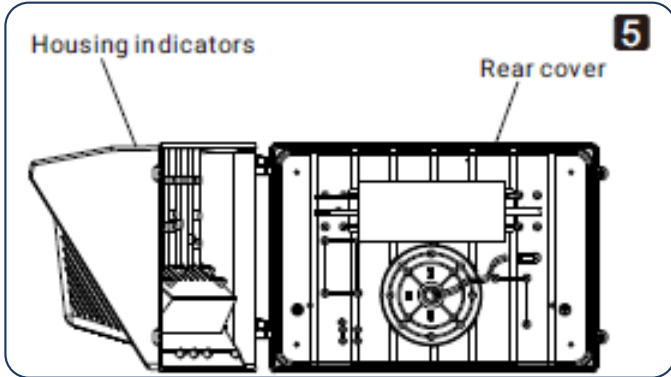
1. Drill holes on the rear cover as auxiliary mounting holes.
2. Verify that supply power is off. Using a contractor level, ensure rear cover is level and mark mounting surface through selected auxiliary mounting holes.
3. Drill holes as marked in step 1 and install appropriate mounting inserts capable of handling fixture load requirements.
4. Ensure rear cover is level. Fully tighten fasteners (use washers as required to ensure a secure fit).
5. Attach ½"NPT conduit fittings using the appropriate EMT rain tight compression connections(not provided) onto the factory machined conduit entry opening.

### STEP 3 (Figure 4):

Make supply wire (power and dimming) to fixture wire connections as required through splice access. Universal voltage driver permits operation at 120V through 277V (200V- 480V), 50 or 60 Hz. 0-10V control wires must be rated for 300V minimum, for 0-10V Dimming. follow the wiring directions as shown in figure below.

## INSTALLATION INSTRUCTION

### TO INSTALL



### LUMINAIRE INSTALLATION

#### STEP 4(Figure 5):

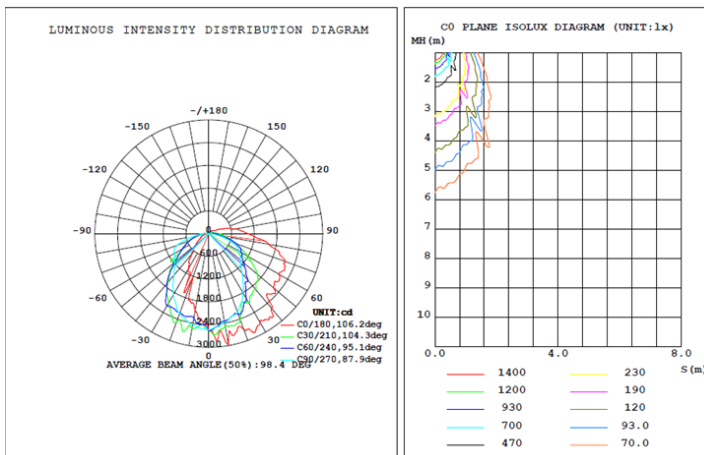
Fixture slightly upward, align fixture housing indicators with rear cover hooks and slip fixture back onto hooks and insert the connector.

#### STEP 5 (Figure 6):

Close the housing indicators to the rear cover and fully tighten fasteners. The bottom shell is sprayed with glue and tightly sealed to the wall.

## PHOTOMETRIC REPORT

### 60W



### 100W

