





# ISO 9001-2015 QMS ISO 45001:2018 HSE



# ALROUF WALL PACK LIGHT



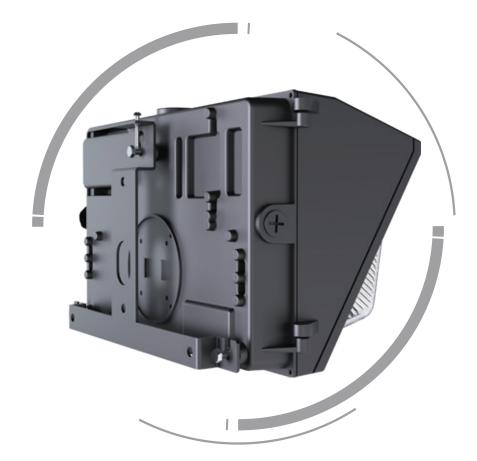


Image: Philips Lumileds       Image: Philips Lumileds </th <th colspan="6">Performance</th>	Performance					
Image: Construct of the system       4500~5500K (2500~5500K Optional)       Image: System of the system       95x90° / 115x100° / 90x80° / 90x85°         Image: Construct of the system       Image: System of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system         Image: Construct of the system       Image: Construct of the system       Image: Construct of the system       Image: Construct of the system	(LEDS) Philips Lumileds	(b) IP66				
Image: Construct of the second se	(h) 40W / 60W / 90W / 120W / 150W	IKO8				
L70>100,000 Hours       Image: Construction of the state	(CCT) 4500~5500K (2500~5500K Optional)	(IES) 95x90° / 115x100° / 90x80° / 90x85°				
<ul> <li>④ 100-277 VAC</li> <li>⑧ Storing Temperature:-40°C to +80°C (-40°F to 176°F)</li> </ul>	(CRI) ≥70	Corrosive Resistant Polyester Powder				
	L70>100,000 Hours	Operating Temperature:-30°C to +45°C (-22°F to 113°F)				
	(4) 100-277 VAC	Storing Temperature:-40°C to +80°C (-40°F to 176°F)				
(***) 0.95 min	(PF) 0.95 min	15% to 95% RH				







# **Classical Style with Excellent Lighting Performance**

With a classic, glass lens design, Diamond is an easy, one-for-one, replacements for legacy wall pack fixtures for any place needing a security boost. It matches the appearance of most outdated HID or metal halide wall packs while covering the same footprint and hiding any unsightly marks and fading.

Diamond features a built-in dusk-to-dawn on/off photocell, which brings bright and crisp light turning night instantly into day with no glare or hot spot.



#### **Product Features**

- High system light efficacy 130 LPW.
- Semi or full cut-off luminaire, eliminating undesirable sky glow and glare with dark-sky-friendly performance.
- Glass lens never turn yellowish.
- Easy installation & maintenance cost reduction.
- IP66 and IK08 rated for durability.



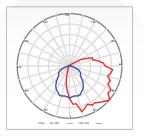


Typical model specification							
Product Number	Wattage	Voltage	Lumens	Net weight(kg/lbs)	Dimensions		
EL-WP-40	40W	130lm/W	5,200lm	3.45 kg/7.6lbs			
EL-WP-60	60W	130lm/W	7,800lm	7.35 kg/16.2lbs	360×235×195mm 14.2×9.3×7.7in		
EL-WP-90	90W	130lm/W	11,700lm				
EL-WP-120	120W	130lm/W	15,600lm	7.6 kg/16.75lbs	464×231×235mm 18.2×9.1×9.2in		
EL-WP-150	150W	130lm/W	19,500lm				

# **Photometrics**

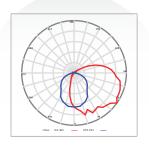
### Semi cutoff - Without Additional Louver

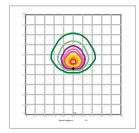
#### $95x90^\circ$ Lens (40W/60W/90W)





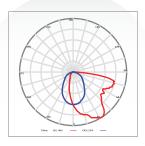
#### 115x100° Lens (120W/150W)





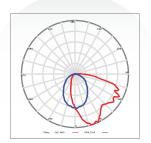
## Cutoff - With Additional Louver

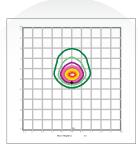
 $90x80^{\circ}$  Lens (40W/60W/90W)





 $90x85^\circ$  Lens (120W/150W)





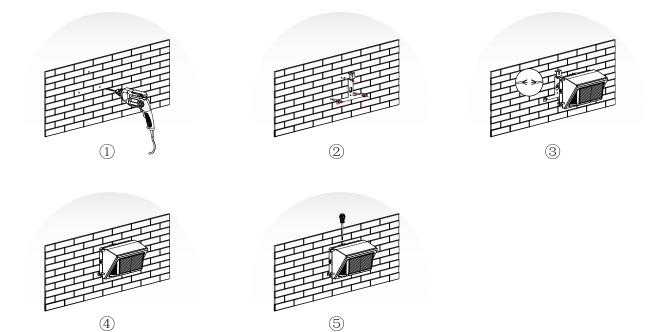


# Mounting

For high performance and long term reliability, the light should be installed in free air.

### Wall Mounting

- 1. Drilling hole on the wall after determining the installation position, the spacing of hole 150mm.
- 2. Fix bracket on the wall.
- 3. Wiring.(Connect supply wires to luminaire wire leads per the wiring diagram using methods that comply with all applicable codes.)
- 4. Fix fixture on the bracket with bolt.
- 5. Tighten the screws and fix the lamp and bracket.



### **Drill Holes Mounting**

- 1. Open the fixture and drill holes on required mounting points,holes MUST not exceed 19/64",warranty will be void if holes exceed 19/64" or are made in any other part of the Wall Pack.
- 2. Wiring.(Connect supply wires to luminaire wire leads per the wiring diagram using methods that comply with all applicable codes.)

