

# Full-Cutoff LED Wall Pack Light



- High Performance LED Fixture 130lm/w
- Heavy-duty Cast Aluminum Housing
- Photocell is available
- Easy Installation And Maintenance
- Replacing 125W-500W Metal Halid
- 5 Years warranty



40W,60W,80W,100W

Rugged, heavy duty die-cast aluminum housing, fully sealed to be dirt and water proof. Integrated housing with advanced thermal transmission ensures long lasting functionality even under harsh weather conditions. High quality polycarbonate lens guards against ultra-violet damage and environmental contamination.

- High Lumen Output 130 LM/W
- Optional Dusk to Dawn Photocell
- Waterproof for Indoor or Outdoor
- Easy Installation

## Applications

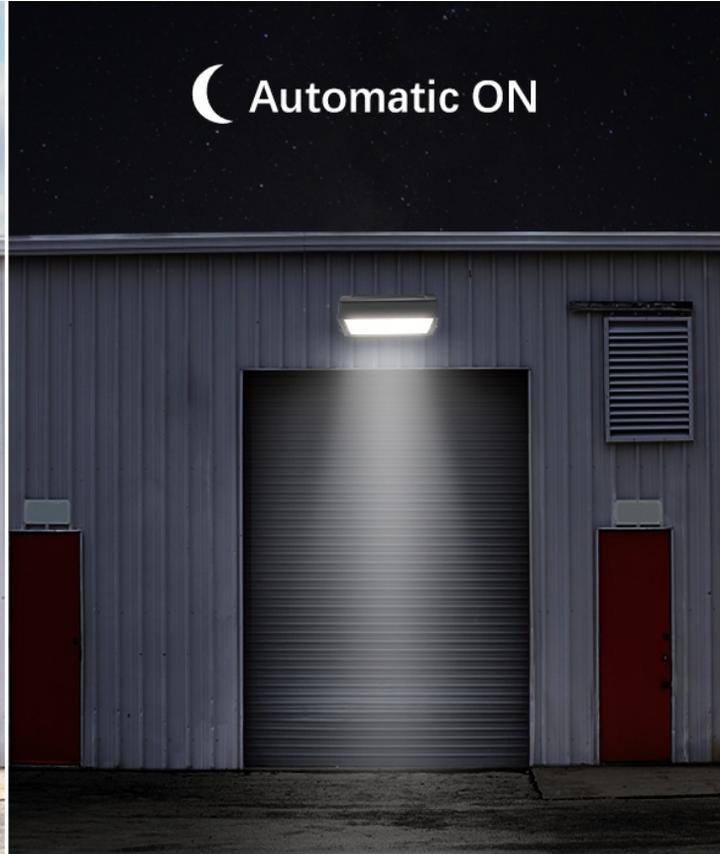
Outdoor wall mount ocations: Building exteriors, Entryways and walkways, Parking lots, Garden, Plaza, loading areas, driveways,and pathways, Security and perimeter lighting, etc

Dusk to Dawn Photocell

 Automatic OFF



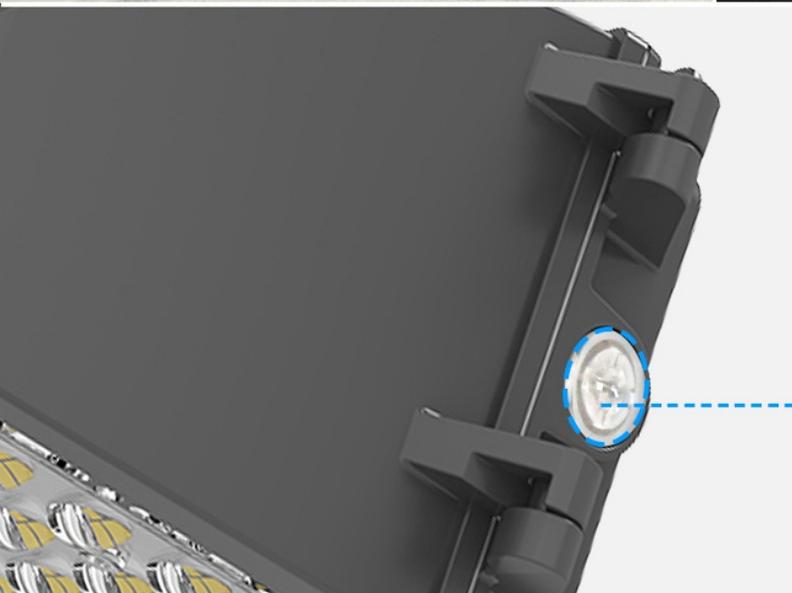
 Automatic ON



## DUSK TO DAWN PHOTOCELL

When at dusk, the lights will be turned on automatically.

When at dawn, the lights will be turned off automatically.



## Product Details



## Product Dimensions



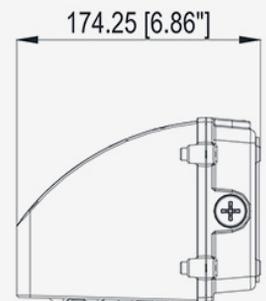
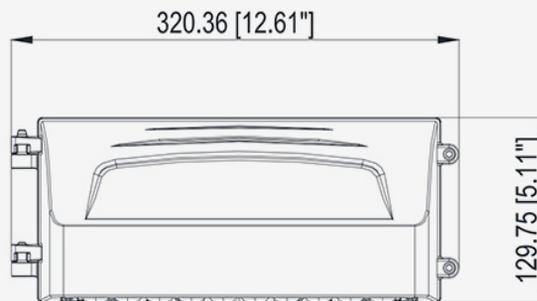
### DUSK-TO-DAWN

Nighttime ON / Daytime OFF photocell with included twist-on cover cap to disable dusk-to-dawn functionality if desired.



### LUMENS

This fixture's 15,600 lumens brightly illuminates a wide area without glare.



Unit: mm [ " ]



### 85% LESS ENERGY

With the latest LED technology, you will save up to 85% on energy costs when compared to traditional light fixtures.



### DURABLE

Impact-resistant polycarbonate lens with die-cast aluminum housing.



### NEVER CHANGE

Premium LED chips lasting over 50000 hours (23+ years)

## Specification Features

### Construction

- Heavy-duty, Die-cast aluminum housing
- Durable dark bronze finish
- Same footprint as existing HID wall packs
- Operating Temperature: -20°C to 50°C

### Optical System

- Impact resistant polycarbonate lens
- Removable and won't yellow or degrade.
- Delivers bright, white light and excellent uniformity

### Electrical

- Voltage: 120-277V 50/60Hz driver (standard)
- Driver: Class 2, constant current, electronic power supply, factory calibrated to LED modules.
- 4KV surge protection, optional 10KV available.

### Installation / Mounting

Luminaire comes standard mounting plate for quick and easy installation.

## Ordering Information

HL-WPB100XX



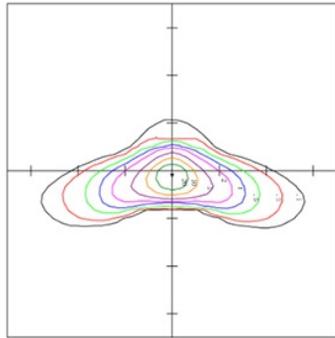
Manufacturer	Type	Wattage	CCT	Photo Cell
Hitoplux	Wall Pack	100W	N:4000K/P:5000K/D:5700K	N/P

## Product Parameter

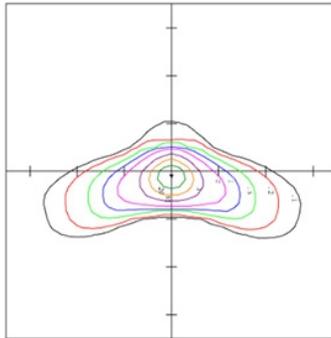
Part Number	HL-WPB40	HL-WPB60	HL-WPB80	HL-WPB100
Wattage	40W	60W	80W	100W
Luminous Efficacy	130 lm/w			
CCT	3000K/4000K/5000K/5700K			
CRI	Ra>70, Ra 80			
Beam Angle	Type III / IV / V			
Input Voltage	100-277Vac , 50/60Hz			
IP Rating	IP65			
Lifetime	50,000hrs			

# Why Full Cutoff Wall Pack?

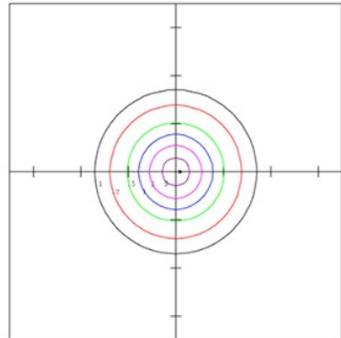
The International Dark-Sky Association (IDA) recognizes the need for outdoor lighting, but advocates the use of appropriate lighting, largely to minimize harmful effects on the environment. One of IDA recommendations is that lighting should be fully shielded.



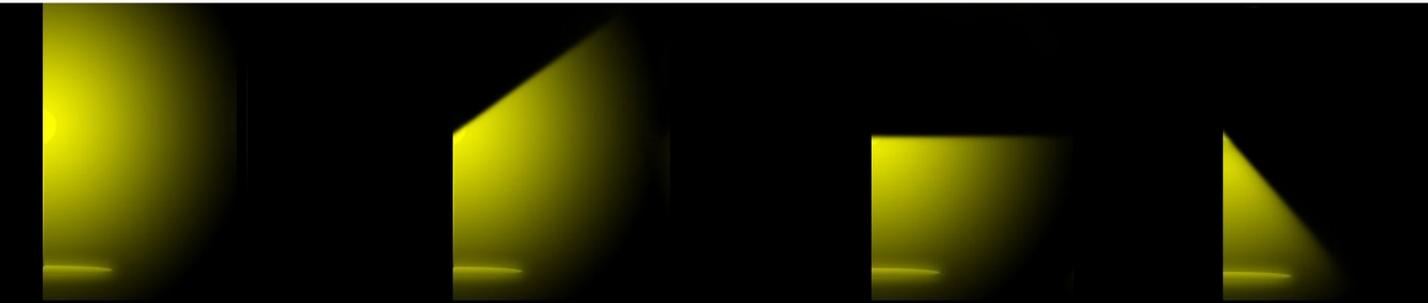
Type III



Type IV



Type V



NON-CUTOFF

SEMI-CUTOFF

CUTOFF

FULL-CUTOFF

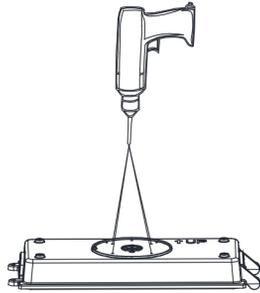
## HARMNESS OF BAD LIGHT

Light glare, light trespass, and sky glow of wall light are doing devastating harm on environment, which is against the concept of human centric and eco-friendly lighting.

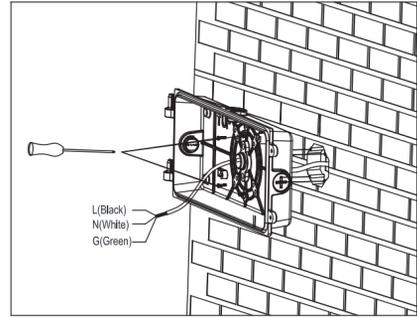


Trepassing light is bad for your neighbors.  
One of the main effects is insomnia.

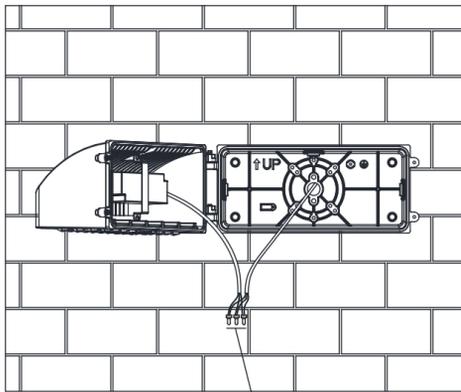
# INSTALLATION MANUAL



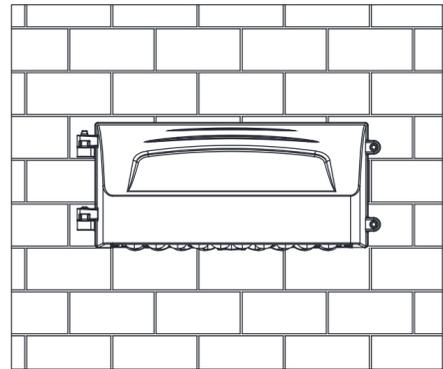
1. Create 4 holes to match the existing hole pattern of the junction box in the wall.



2. Run the main power wire from the water-proof J-box through the middle hole, then lock the lampbody to the wall using appropriate screws.



3. Connect the AC wire.



4. Use a suitable screwdriver to connect the reflector to the lampbody by tightening screws. The installation is finished.

## Accessories list



## WARNING

1. To avoid damage, falling, electric shock or fire, please do not modify the lamp or replace accessories without confirming with the supplier first.
2. Please authorize only qualified personnel to install the lamp and ensure they follow the instruction manual. Any improper installation might cause falling, electric shock, fire, or other injury, damage or hazard.
3. Please disconnect power before installation or any maintenance of the lamp.
4. Please disconnect power if it begins to smoke or emit odors, since fire or electric shock may occur. Ask qualified person to inspect and maintain the luminaire.
5. Please do not dismantle the lamp without the supplier's authorization.
6. Please do not touch the power supply when the lamp is operating.
7. If the external flexible cable or cord of the luminaire is damaged, it should only be replaced by the supplier, a service agent or qualified person.



Turn power off before installation or disassembly.