

WATTAGE & COLOR TUNABLE LED WALL PACK

LEDWPCK1000051303 - LG-WP-72/96/120W-3CCT
LEDWPCK1000051304 - LG-WP-30/40/50W-3CCT

LUMEGEN®



Project:	
Type:	
Catalog #:	



The Wattage Adjustable and Color Tunable LED Wall Pack Light is designed for outdoor illumination in areas such as perimeter walls or fences, walkways, building exteriors, loading docks, and many other large outdoor areas. This LED wall pack represents the classic shape of an HID area light while using a fraction of the energy. These LED Wall Packs are equivalent to up to 400W metal halide wall packs and can save you up to 70% on energy costs and save you the maintenance of replacing bulbs over the life of the fixture. This LED area light is suitable for wet locations.

Product Features

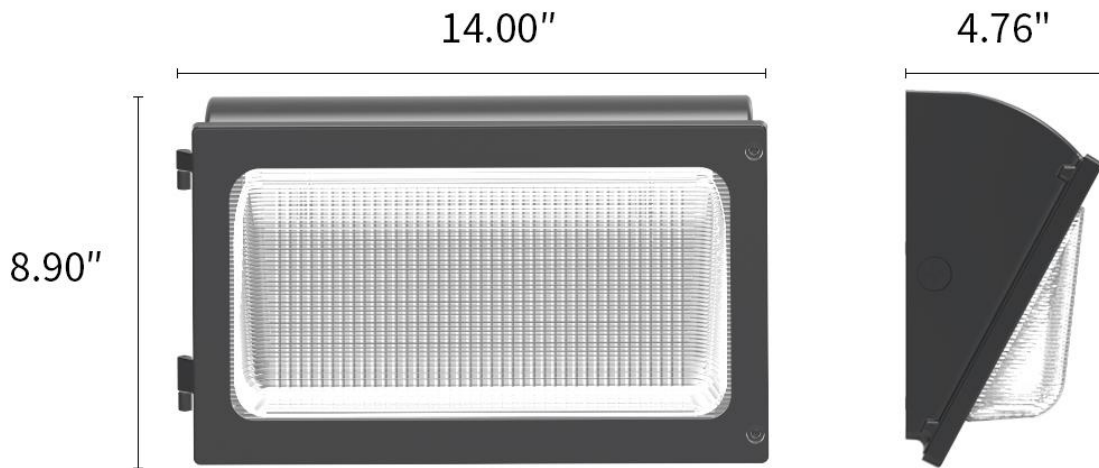
- **Color Temperature:** 3000K, 4000K, 5000K Selectable
- **Power Use:** Wattage Adjustable with 3 wattages to select from with 130 lumens per watt (LPW).
- **Housing Construction:** Die-Cast Aluminum Housing, dark brown powder coated finish.
- **Optical Lens:** Borosilicate Glass Lens
- **Optical Distribution:** Type III
- **LEDs:** LUMILEDS 2835 LED Chips
- **LED Life Hours:** Rated to last 50,000 hours
- **Driver:** AC120-277V, 50/60Hz, 0-10V Dimming
- **Power Factor (PF):** > 0.95
- **Total Harmonic Distortion (THD):** <20%
- **Color Rendering Index (CRI):** 70
- **Operating Temperature:** -40°F ~ 113°F (-40°C ~ 45°C)
- **Surge Protection:** 4kV standard
- **Warranty:** 5 year warranty of all electronics and housing.

Safety & Performance Listings

- cULus listed for wet locations
- IP65 rated.
- DLC Premium V5.1
- Complies with RoHS requirements.
- Complies with FCC Part 15, class B.
- ICES Certifications

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Dimensions



Electrical Specifications

SKU	Model	Watts	Lumens	LPW	CCT	CRI
LEDWPCK1000051303	LG-WP-72/96/120W-3CCT	72	9360	130	3000K/4000K/5000K Selectable	70
		96	12,480			
		120	15,600			
LEDWPCK1000051304	LG-WP-30/40/50W-3CCT	30	3900	130	3000K/4000K/5000K Selectable	70
		40	5200			
		50	6500			

SKU	Model	Optics	Voltage	Rated Life	Dimming
LEDWPCK1000051303	LG-WP-72/96/120W-3CCT	Type III	120-277	50,000 Hours	0-10V
LEDWPCK1000051304	LG-WP-30/40/50W-3CCT	Type III	120-277	50,000 Hours	0-10V

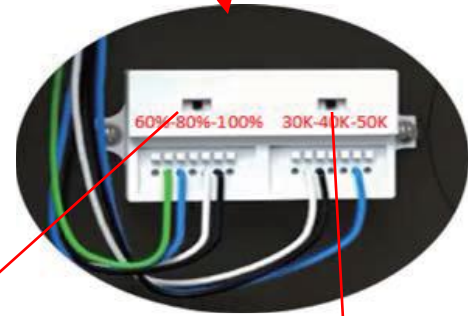
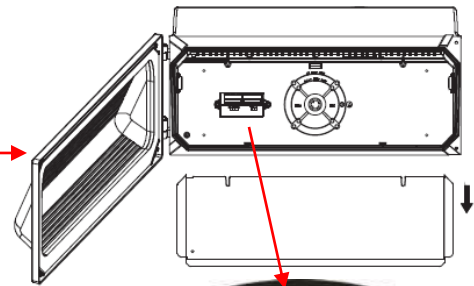
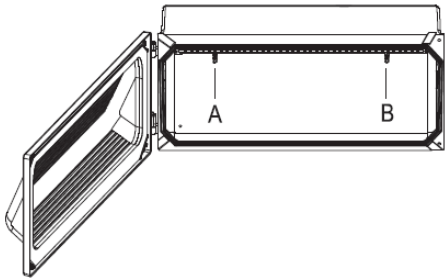
Installation Reference



Wattage & Color Tunable Instructions

This fixture is equipped with Color Temperature and Power tunable technology inside of the housing. Select your desired color temperature and wattage by the DIP switch during installation and before operation (refer to installation guide for details).



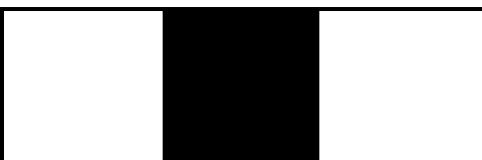
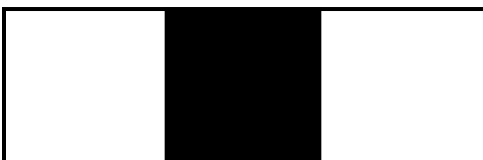


Caution - Since the DIP switch is inside of the fixture housing, it is advised that it not be accessed unless by a licensed electrician to avoid shock.



1) Locate and loosen the screws labeled A/B and remove the reflector to access DIP switch.

2) Once the reflector is removed, you will see the DIP switch as shown to the right.

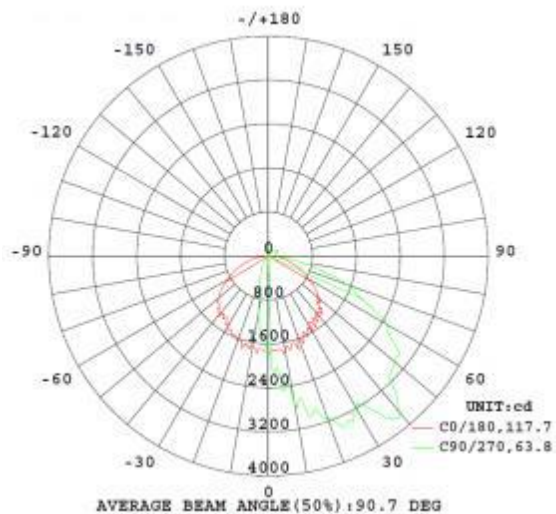
3) Below diagrams show the outcome of each position.

Wattage Selectable DIP Switch Settings	CCT Selectable DIP Switch Settings
 60% Power (30W or 72W)	 3000K
 80% Power (40W or 96W) (Default)	 4000K (Default)
 100% Power (50W or 120W)	 5000K

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Photometrics

Package Information



Model	Master carton size (inch)			quantity/ carton	Gross weight(LB S)
	L	W	H		
LG-WP-72/96/120W-3CCT	15.94	11.02	7.09	1	9.26
LG-WP-30/40/50W-3CCT	15.94	11.02	7.09	1	9.7

General Wiring Diagram

