

LED WALL PACK LIGHTS

DESCRIPTION

LED Wall Packs provide die-casting aluminum alloy heat sink and shatter-proof glass or polycarbonate diffuser. They are DLC qualified and CE certified for 5 years warranty. Powder-coating finished housing and sealed gasket for Ip65 rating especially are suitable for outdoor corrosion and wet/ damp location. Motion sensor and photocell sensor can be optional application for building, parking lot lighting, square, road and others.

CONSTRUCTION & MATERIALS

- ◆ Die-casting aluminum alloy housing, fully sealed to be dirt and bug proof
- ◆ Impact-proof and shatter-proof glass or polycarbonate diffuser
- ◆ IP 65 rating waterproof protection
- ◆ Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- ◆ Internal UL approved power supply

MOUNTING AND WIRING

- ◆ Mount directly over a standard outlet box or for surface wiring via any of the 3 convenient 3/4 inch threaded conduit entry hubs.

ENVIRONMENTAL SYSTEM

- ◆ Outdoor wet/damp location

FINISH

- ◆ Bronze

ELECTRICAL SYSTEM

- ◆ Input voltage 100-277VAC, 200-480VAC
- ◆ DLC 4.4, ETL/cETL
- ◆ CE/RoHS

OPTICAL SYSTEM

- ◆ 140 lm/w output efficacy
- ◆ Color temperature: 3000K, 4000K and 5000K, 5700K. Other color temperature available for special order, consult factory for lead time.
- ◆ Outdoor semi cutoff wall-mounted area luminaires

LIGHTING CONTROL

- ◆ Standard 0/1-10Vdc dimming
- ◆ Microwave motion sensor available
- ◆ Photocell

STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 1598, CAN/CSA -C.22.2 NO. 250.0,
- ◆ EN55015, EN61547, EN61000-3-2/3, FCC part 15, ICES-005

APPLICATION

- ◆ parking lots,
- ◆ entrances,
- ◆ building flood lights,
- ◆ aisle environments

WARRANTY

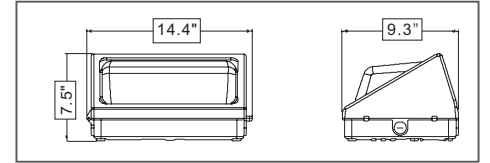
- ◆ 5 Years

EMERGENCY OPTION

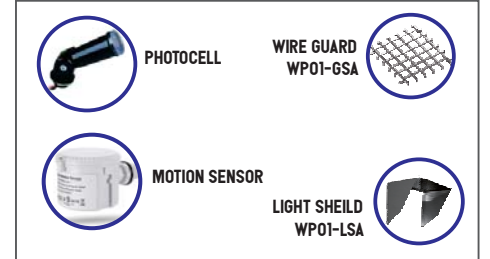
- ◆ Lithium/ Li-Fe PO4/Ni-MH
- ◆ UL 924 & CSA C22.2 NO.141
- ◆ Input Voltage: 100-277vac
- ◆ Charge time: 24 hrs
- ◆ Duration: 90 minutes
- ◆ Charge cycle: >500 times



DIMENSION



ACCESSORIES



DATA SHEET

MODEL#	LT-WP01-40W	LT-WP01-60W	LT-WP01-90W	LT-WP01-120W
RATING	40 Watts	57 watts	89 watts	120 watts
LUMEN OUTPUT	5700 lumens	8900 lumens	12800 lumens	15600 lumens
INPUT VOLTAGE	100-347VAC	100-347VAC	100-347VAC	100-347VAC
POWER FACTOR	>0.92	>0.92	>0.92	>0.92
COLOR TEMPERATURE	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
CRI	>72	>72	>72	>72
L70	>50,000 HRS	>50,000 HRS	>50,000 HRS	>50,000 HRS
OPERATING TEMP. (Deg. C)	-30~+60	-30~+60	-30~+60	-30~+60
STORE TEMP. (Deg. C)	-40~+60	-40~+60	-40~+60	-40~+60

ORDER INFORMATION

Sample Number: LT-WP01-90W-HV-27K-PC

COM.	FAMILY NAME	WATTAGE	VOLTAGE	CCT	CONTROL MODE	FINISH	COVER
LT	WP01	40W 60W 90W 120W	Std.=100-347VAC HV=200-480VAC	27K=2700K 30K=3000K 40K=4000K 50K=5000K 57K=5700K 65K=6500K	DM=0-10VDC Dimming PC=Photocell MS= Motion sensor EM= Emergency Kit	Blank=Brown W=White	Blank=Glass P=Plastic