

WPCA

LED Wall Pack Light

Full Cutoff | 120 LPW | Emergency

Catalog#	Type
Comment	
Project	Date

DESCRIPTION

LED Wall Pack Lights provides new heat sink design made of die-casting aluminum alloy and polycarbonate lens coming with full cutoff style. 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

- ◆ High-duty -die-casting aluminum housing, fully sealed to be dirt and bug proof
- ◆ Impact-proof glass cover
- ◆ IP 65 rating waterproof protection
- ◆ Bronze polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- ◆ Built-in UL driver
- ◆ Full cutoff style

EMERGENCY OPTION

- ◆ Lithium/ Li-Fe PO4/Ni-MH
- ◆ UL 924 & CEC title 20 compliant
- ◆ Output: 480 lumens (internal)~4000 lumens (external)
- ◆ Charge time: 24 hrs
- ◆ Duration: 90 minutes
- ◆ Charge cycle: >500 times

MOUNTING AND WIRING

- ◆ Mount directly over a standard outlet box or for surface wiring via any of the 4 convenient ¼ inch threaded conduit entry hubs.

ENVIRONMENTAL SYSTEM

- ◆ Outdoor wet/damp location

ELECTRICAL SYSTEM

- ◆ Input voltage 100-277VAC or 347VAC
- ◆ ETL/cETL,
- ◆ CE/RoHS.

OPTICAL SYSTEM

- ◆ 120 lm/w output efficacy
- ◆ Color temperature: 3000K, 4000K, 5000K and 5700K. Other color temperature available for special order, consult factory for lead time.
- ◆ Beam angle Type III

LIGHTING CONTROL

- ◆ 0/1-10vdc dimming available
- ◆ Motion Sensor/Photocell

FINISH

- ◆ Bronze (default)
- ◆ Black or White for option

WARRANTY

- ◆ 5 Years

STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 924, UL 1598, CAN/CSA -C.22.2 NO. 250.0,

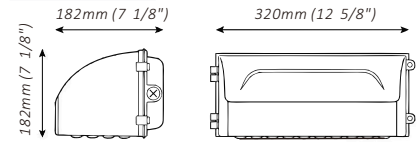


Battery AVAILABLE

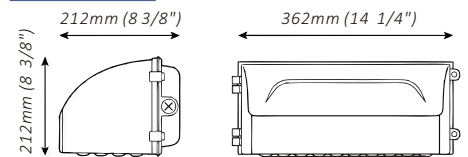


DIMENSION

25/35/60/80 watts



100/120 watts



ORDER INFORMATION

Sample Number: LT-WPCA-80W-30K-PC-EM

Com	Series	Wattage	Voltage	CCT	Finish	Control Mode
LT	WPCA	25W 35W 60W 80W 100W 120W	Blank 100-277VAC HV 200-480VAC	30K 3000K 40K 4000K 50K 5000K 57K 5700K	Blank Bronze WH White BK Black	DM 0-10VDC Dim PC Photocell MS Motion sensor EM Emergency Pack

PACKAGE INFO

Model#	G. W.	Carton Size
LT-WPCA-25W/35W/60W-80W	7.2 lbs	37X20X26 cm
LT-WPCA-100W / 120W	12.3 lbs	41X31X29 cm

DATASHEET

Model#	LT-WPCA-25W	LT-WPCA-35W	LT-WPCA-60W	LT-WPCA-80W	LT-WPCA-100W	LT-WPCA-120W
Rating	25W	35W	62W	80W	100W	120W
Lumen Output	3000 lm	4245 lm	7500 lm	9700 lm	12000 lm	14400 lm
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90
LED & CCT	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
CRI	>70	>70	>70	>70	>70	>70
L70	>50,000	>50,000 hrs	>50,000	>50,000	>50,000	>50,000
Operating Temp.	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C

Certification

ETL/cETL,CE/RHS

Lightide Manufacturing Co., Ltd.