

LED Wall Pack

DLC QPL | 100-347VAC | Emergency Available

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. The 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 ¼ inch threaded conduit entry hubs.

ENVIRONMENTAL SYSTEM

- ◆ Outdoor wet/damp location
- ◆ Work Temperature: -30°F(-40°F)~ +140°F (consult factory for details)

FINISH

- ◆ Dark Bronze

ELECTRICAL SYSTEM

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

OPTICAL SYSTEM

- ◆ 120-140 lm/w output efficacy
- ◆ Color temperature: 3000K, 4000K and 5000K, 5700K.
- ◆ Outdoor semi cutoff wall-mounted area luminaires.

LIGHTING CONTROL

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

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 (to 180 minutes)
- ◆ Charge cycle: >500 times

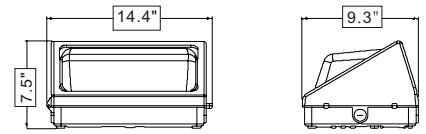
Model # **LT-WP01 series**

Type **Semi Cut-off**

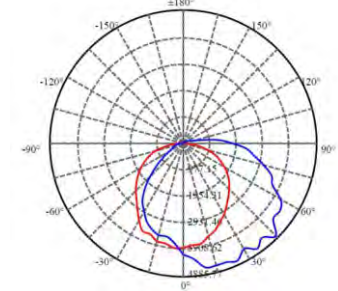
Note **Ver B2 2021-12**



DIMENSION



LIGHT DISTRIBUTION CURVE



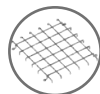
ACCESSORIES



Light shield (WP01-LSA)



Photocell (WP01-PC)



Wire Guard (WP01-GSA)



Emergency Battery (WP01-EM)

DATA SHEET

MODEL#	LT-WP01-40W	LT-WP01-60W	LT-WP01-90W	LT-WP01-120W
DLC FAMILY CODE	WWWBPPB	WWWBPC	WWWBPD	PENDING
RATING	40 watts	58 watts	88 watts	112 watts
LIGHT OUTPUT	5607 lumens	7885 lumens	12800 lumens	16189 lumens
INPUT VOLTAGE	100-277vac	100-277vac	100-277vac	100-277vac
POWER FACTOR	>0.92	>0.92	>0.92	>0.92
DIMMING	std. 1-10VDC	std. 1-10VDC	std. 1-10VDC	std. 1-10VDC
CRI	>72	>72	>72	>72
L70	>50,000 HRS	>50,000 HRS	>50,000 HRS	>50,000 HRS
WORK TEMP. (°F)	-30~+140	-30~+140	-30~+140	-30~+140
STORE TEMP. (°F)	-40~+140	-40~+140	-40~+140	-40~+140

ORDER INFORMATION

Sample Number: LT-WP01-90W-HV-27K-PC/EM-3H-WH-P

COM.	FAMILY NAME	WATT	VOLTAGE	CCT	ACCESSORIES	DURATION (EM MODE)	FINISH	COVER OPTION
LT	WP01	40W 60W 90W 120W	Blank=100-277VAC MV=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	STD. = 90 min. 2H = 120 min. 3H = 180 min.	Blank=Dark Bronze WH=White	Blank=Glass P=Plastic