

# LED WALL PACK LIGHT (WPCT SERIES)

## 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 PC 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
- ◆ Lumileds chip

## MOUNTING AND WIRING

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

## ENVIRONMENTAL SYSTEM

- ◆ Outdoor wet/damp location

## FINISH

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

## ELECTRICAL SYSTEM

- ◆ Input voltage 100-277VAC
- ◆ 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.
- ◆ 120° beam angle

## LIGHTING CONTROL

- ◆ 0/1-10vdc dimming available

## WARRANTY

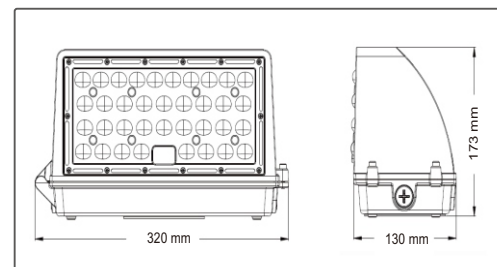
- ◆ 5 Years

## STANDARD

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



## DIMENSION



## DATA SHEET

| Model#          | LT-WPCT-40W             | LT-WPCT-60W             | LT-WPCT-80W             | LT-WPCT-100W            |
|-----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Rating          | 42W                     | 62W                     | 80W                     | 100W                    |
| Lumen Output    | 6045 lm                 | 7300 lm                 | 9700 lm                 | 12000 lm                |
| Input Voltage   | 100-277VAC              | 100-277VAC              | 100-277VAC              | 100-277VAC              |
| Power Factor    | >0.92                   | >0.92                   | >0.92                   | >0.92                   |
| LED & CCT       | 3000K/4000K/5000K/5700K | 3000K/4000K/5000K/5700K | 3000K/4000K/5000K/5700K | 3000K/4000K/5000K/5700K |
| CRI             | >70                     | >70                     | >70                     | >70                     |
| L70             | >50,000 hrs             | >50,000 hrs             | >50,000 hrs             | >50,000 hrs             |
| Operating Temp. | -30°C~+60°C             | -30°C~+60°C             | -30°C~+60°C             | -30°C~+60°C             |
| Carton          | 40X28X23 cm             | 40X28X23 cm             | 40X28X23 cm             | 40X28X23 cm             |
| G.W.            | 3 Kg                    | 3.2Kg                   | 3.2Kg                   | 3.3 Kg                  |
| Certification   | ETL/cETL, DLC QPL, CE   | ETL/cETL, DLC QPL, CE   | ETL/cETL, DLC QPL, CE   | ETL/cETL, DLC QPL, CE   |

## ORDER INFORMATION

Sample Number: LT-WPCT-80W-30K-WH-DM

| Com. | Family Name | Wattage                   | Voltage                           | CCT  | Finish                   | Control Mode  |
|------|-------------|---------------------------|-----------------------------------|--|--------------------------|---|
| LT   | WPCT        | 40W<br>60W<br>80W<br>100W | Blank=100-277VAC<br>HV=250-480VAC | 30K=3000K<br>40K=4000K<br>50K=5000K<br>57K=5700K | Blank=Bronze<br>WH=White | DM=0-10VDC Dimming<br>PC=Photocell<br>MS= Motion sensor |