

# 45W LED Full Cutoff Wall Pack





#### **Features**

- · Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V / 347 V.
- Die Cast aluminium cooling design, high quality and better cooling for LED Tj  $< 85 \,^{\circ}$ C.
- Excellent Optics design, greatly improve the light utilization and evenness.

## **Product Applications**

WISDOM LED Full Cutoff Wall Pack series can be widely used in indoor or outdoor lighting(Wet location), like mechanical or electronic processing workshops, storage warehouses, steel mills, gas stations, toll booth, waiting rooms, the platforms of railway station, indoor stadiums.













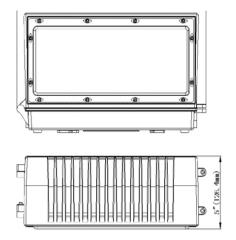






# **Specifications**

Unit:inch(mm)



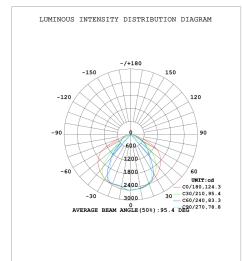
#### Structure Features

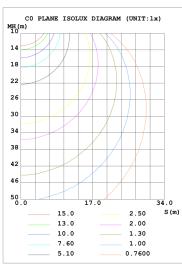
- Shell materials: Aluminum & PC.
  - Finish: Dark Bronze/White
- Net weight: 2.9Kg (6.4 lbs)
- Product Size:354.8mm\*207.8mm\*126.4mm
- Carton Size:390mm\*267mm\*185mm

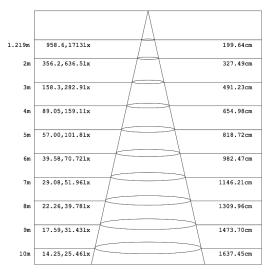
### **Technical Parameters**

| WSD-FWP45W27-XXK-Z[D,W,B,S]-Y[Blank,P] |                 |                      |                         |  |  |  |  |  |
|--|-----------------|----------------------|-------------------------|--|--|--|--|--|
| Power                                  | 45W             | Lighting Angle       | 62°x118°                |  |  |  |  |  |
| Input Voltage                          | AC120-277V/347V | LED Brightness Decay | <5%/6000 hrs            |  |  |  |  |  |
| PF                                     | >0.95           | Working Life         | >50000 hrs              |  |  |  |  |  |
| Driver Efficiency                      | >90%            | Working Temperature  | -30 - +45℃              |  |  |  |  |  |
| Luminous Flux                          | 5850 Lm         | Storage Temperature  | -40 -+80°C              |  |  |  |  |  |
| Color Temperature                      | 4000K/5000K     | Protection Level     | Wet Location/IP65       |  |  |  |  |  |
| CRI                                    | Ra>70           | Cable                | Input Connect, No cable |  |  |  |  |  |

### **Photometry**







| Example:WSD-FWP45W27-XXK-Z[D,W,B,S]-Y[Blank,P] |             |          |            |                 |                 |           |  |  |  |
|--|-------------|----------|------------|-----------------|-----------------|-----------|--|--|--|
| WSD  | FWP         | 45W      | 27         | XXK             | Z               | Υ         |  |  |  |
| Conmpany                                       | Product     | Power    | Voltage    | Color Temp      | Finish          | Control   |  |  |  |
|  | FWP         | 45W(45W) | 27         | 40K(4000K)      | D (Dark Bronze) | Р         |  |  |  |
| WISDOM   | Full Cutoff |          | AC120-277V | 50K(5000K)±500K | W (White)       | Photocell |  |  |  |
|  | Wall Pack   |          | 347        |                 | B (Black)       |           |  |  |  |
|  |             |          | AC347V     |                 | S (Silvery)     |           |  |  |  |

WSD LED INC