

# ETG-WP40

LED Remote Phosphor Wall Pack Lighting

### 1. INTRODUCTION



Advanced LED remote phosphor wall pack lighting provides superior efficacy, reduced glare, and even lighting output. These lighting products are designed for outdoor lighting in parking lots, walkways, and structural lighting. The WP series lights are tested for wet location use.

### 2. SPECIFICATIONS

**Table 1 – General Product and Operating Characteristics** 

| Model   | CRI | ССТ   | LUMENS *estimate | Total<br>Watts | Lumens/Watt | Replaces       |
|---------|-----|-------|------------------|----------------|-------------|----------------|
| ETGWP40 | 80  | 5000K | 3500*            | 40             | 87.5        | 100-150W (HID) |
| RP850   | 80  | 5000K | 3500             | 40             | 88          | 100-150W (HID) |
| RP840   | 80  | 4000K | 3,325            | 40             | 83          | 100-150W (HID) |
| RP950R  | 90  | 5000K | 3,255            | 40             | 81          | 100-150W (HID) |
| RP940R  | 90  | 4000K | 3,150            | 40             | 79          | 100-150W (HID) |

| Product Number | Option                       |
|----------------|------------------------------|
| P1             | ON/OFF 120~277 VAC           |
| P4             | Dimming 120~277 VAC          |
| P5             | Transformer ON/OFF 480 VAC   |
| L1             | Photo Sensor 120 VAC         |
| L2             | Photo Sensor 240/240/277 VAC |
| L3             | Photo Sensor 480 VAC         |
| S              | Hi Capacity Surge            |
| W1             | Wireless ON/OFF with dimming |



Table 2 - Characteristics

| Light and Electrical Characteristics |   |  |  |  |
|--------------------------------------|---|--|--|--|
| Fixture Watts                        | 40W   |  |  |  |
| Ambient Temperature                  | -40°C to 50°C   |  |  |  |
| AC Power                             | 120 to 277 VAC  |  |  |  |
| IP Rating                            | IP65  |  |  |  |
| Fixture Weight                       | 7.68lbs   |  |  |  |
| Fixture Color Options                | Die cast aluminum housing.  |  |  |  |
| Mounting                             | 4" recessed outlet box, / ½" surface conduit. See below for details |  |  |  |
| Enclosure                            | Textured architectural bronze powder coat                           |  |  |  |
| Warranty                             | 5 Years   |  |  |  |
| Lens                                 | Tempered glass, flat clear with Aluminum reflector                  |  |  |  |

## 3. DIMENSIONS

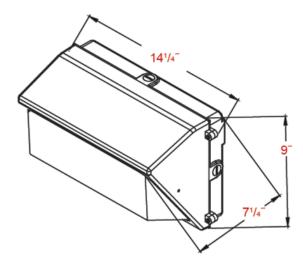


Figure 1 - WP40 Dimensions

## 4. WIRING

The power supply inside the light follows the European Standard for wire color:

| Wire Color | Function |  |
|------------|----------|--|
| Brown      | Live     |  |
| Blue       | Neutral  |  |
| Green      | Ground   |  |

Inside the light housing, connectors will have an open slot for installation of field wiring. Ensure no power is at the unit at the time of wiring!



### 5. MOUNTING

The WP Series Fixtures can be surface mounted either directly or to a junction box. They support double, octagon, and round boxes. It also has options for conduit termination on the back or side.

#### 6. PRECAUTIONS



## **WARNING**

Risk of electrical shock. Disconnect power before servicing or installing product.

Risque de choc électrique. Coupez l'alimentation avant l'entretien ou l'installation du produit.



## **WARNING**

Risk of injury or damage. Unit will fall if not installed properly. Follow installation instructions. Risque de blessures ou de dommages. Unité va tomber s'il n'est pas installé correctement. Suivez les instructions d'installation.



## **CAUTION**

Risk of injury. Wear safety glasses and gloves during installation and servicing.

Risque de blessure. Porter des lunettes de sécurité et des gants lors de l'installation et de l'entretien.

This luminaire is designed to be used in ambient temperatures of -40C to +45C (-40F to +113F) and be mounted horizontally with the light source down as shown above. This luminaire should be installed outdoors and not in areas with limited ventilation or high ambient temperatures.

#### **Mounting Specifications**

Weight: WP40 – 7.68lbs IP Rating: IP65 UL 1598 Wet Location

#### Unboxing

Our packaging is designed to protect the luminaire during shipping. Please inspect to confirm it was not damaged.

#### Handling

Once unpacked, the luminaire can become damaged if mishandled. Do not stack luminaires after unpacking. Protect the remote phosphor plate from scratching.

#### 7. TECHNICAL SUPPORT

**Tel:** 317 916-4274 **Fax**: 317 639-4279

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