Elements
by TCP.

Select Series LED Wall Pack
Product Specifications

TCP's Select Series Wall Pack combines the look of a traditional wall pack with industry defining selectable features. This energy saving HID alternative empowers you to select both wattage and correlated color temperature all while delivering bright, uniform light. A long 50,000 hour rated life significantly decreases maintenance labor and material costs over the life of the fixture. The robust die-cast aluminum housing incorporates an impact resistant 90 degree acrylic lens and 2950K CCT option. An integrated photocell option is available for dusk-to-dawn control. The wall pack mounts directly to a standard junction box for easy retrofit of traditional fixtures.

Reasons to choose the LED Select Series Wall Packs from TCP

- Delivers bright, white light with excellent uniformity
- Wet location rated for safe outdoor usage
- Durable construction with die-cast aluminum housing and impact-resistant polycarbonate lens
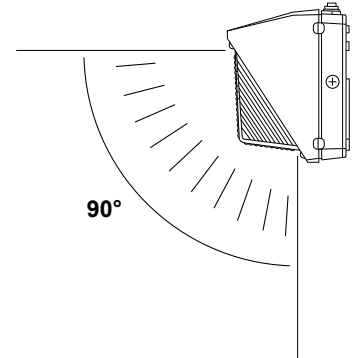- CCT & wattage selectable options

Ideal Applications

- Site Lighting
- Security Lighting
- Entrances
- Perimeters
- Dark Sky Conscious Applications

FC RoHS COMPLIANT c(UL)us LISTED 5 YEAR WARRANTY

Specifications

Input Line Voltage 120-277V
Input Line Frequency (Hz) 50/60HZ
Wattage(W)............35/45/55W Selectable & 115W Fixed
Lumens(L)......4725/6075/7425L Selectable & 15525L Fixed
Lumens per Watt (LPW)..135LPW
CCT 2950K, 4000K, 5000K
Rated Life...50,000 hours
Minimum Starting Temperature ....-40°C (-40°F)
Maximum Operating Temperature.....................50°C (122°F)
CRI ....>80
Power Factor ....>0.95
THD...<20%
Surge Protection .... 4Kv (Line to Ground)
Ratings .... cULus wet location rated
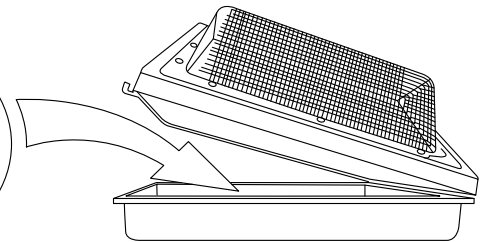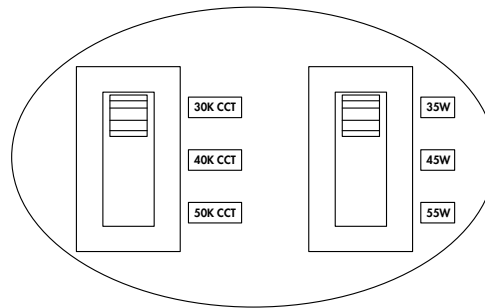Controls.......... 0-10V Dimming (standard), PC option available

2950K CCT setting eliminates
blue light emission concerns

Integrated 90 degree lens
reduces uplight concerns

90°

CCT and Wattage Selectable

Up to 9 CCT and wattage combinations.
Internal switches maintain wet location rating.

30K CCT
40K CCT
50K CCT

35W
45W
55W

Replacement Strategy

TYPE	WATTAGE*	ENERGY SAVINGS (%)
TCP LED Select Wall Pack - 4,750 Lumens	**35W**	–
50W Metal Halide	62W	44%
TCP LED Select Wall Pack - 6,075 Lumens	**45W**	–
70W Metal Halide	79W	43%
TCP LED Select Wall Pack - 7,425 Lumens	**55W**	–
100W Metal Halide	114W	52%
TCP LED Select Wall Pack - 15,525 Lumens	**115W**	–
150W Metal Halide	161W	29%

*Actual wattage may differ by +/- 5%, when operating between 120-277V +/- 10%.

NOTE: Charts show system lumens (delivered lumens), NOT straight lamp lumen output. This is
calculated as follows:
System lumens = mean lumens x # lamps x ballast factor x luminaire efficiency factor

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Applications

This product family can be effectively used in outdoor wall mount locations. Commercial, industrial, retail and healthcare exterior lighting; parking lot, cargo door, high wall, area, security, etc.

Construction

- Die-cast aluminum housing
- Impact-resistant polycarbonate lens
- Durable bronze powder coat
- Same footprint as existing HID wall packs
- Operating Temperature: -40°C to 50°C
- Four knockouts available for wiring (three knockouts when photocell option is chosen)

Electrical

- cULus wet location rated
- Easy-to-access wiring compartment
- System rated for long 50,000 hour life
- Efficiently delivers up to 135 LPW
- Optional Photocell (PC)

Optics

- Prismatic polycarbonate lens
- Delivers bright, white light and excellent uniformity
- Integrated 90 degree lens to minimize uplight concerns

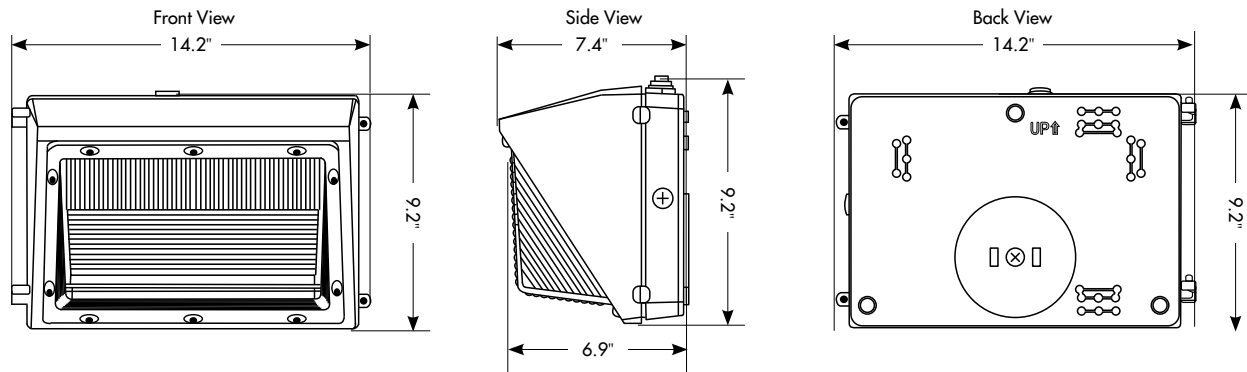| Item Number	
Notes	**Type**

Listings

UL and cUL listed
RoHS Compliant

Warranty

Five year limited warranty against defects in manufacturing.

Front View — 14.2" — 9.2"

Side View — 7.4" — 9.2" — 6.9"

Back View — 14.2" — 9.2" — UP↑

Catalog Ordering Matrix   Example: TWPUZDB1CCT

TWP	U	ZD		CCT	
FAMILY	**VOLTAGE**	**CONTROLS/DIMMING**	**LUMEN PACKAGE (Power)[1,2]**	**SELECTABLE COLOR TEMPERATURE**	**FACTORY INSTALLED OPTIONS**
TWP – Traditional Wall Pack	**U** – 120V-277V	**ZD** – 0-10V Dimming	**B1** – 4725/6075/7425L (35/45/55W) **B2** – 15525L (115W)	**CCT** – 2950K/4000K/5000K	**PC** – Photocell

[1] Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application.
[2] Actual wattage may differ by +/- 10%.

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering

energy-efficient lighting into the market. Thanks to our cutting-edge

technology and manufacturing expertise, we have shipped billions of

high quality lighting products. With TCP, you can count on a lighting

product that is designed to meet the needs of the market, that transforms

your surroundings and envelopes you in warmth. Lighting that generates

beauty with every flip of the switch.