


**WATT**

100W, 120W,

**CCT**

5000K

**DIMMABLE**

0-10V

**CRI**

Ra&gt;70

**LUMINOUS EFFICACY (Lm/W)**

125 Lm/W ( $\pm 10\%$ )

**INPUT VOLTAGE**

120-277VAC

**WORKING TEMPERATURE**

-22°F to 122°F

**IP RATING**

Ip65

**LIFE SPAN**

50,000+ Hrs

# LED TRADITIONAL WALL PACK

## TK-WP01™ SERIES

### DESCRIPTION

schaezer<sup>®</sup> presents the LED Traditional Wall Pack, a robust outdoor lighting solution crafted for dependable performance in diverse environments. Built with a heavy-duty die-cast aluminum body and fully sealed to resist dirt and insects, this LED wallpack ensures durability and long-term reliability. It features a high-quality isolated driver with 0-10V dimming and optional photocell integration, offering flicker-free operation and enhanced energy efficiency. Operating on 120-277VAC input voltage, it provides a consistent 5000K color temperature with a CRI of Ra>70 and achieves a luminous efficacy of 125lm/w ( $\pm 10\%$ ). The wallpack LED boasts a power factor  $\geq 0.95$ , 87% driver efficiency, and low THD < 20%, ensuring stable performance in temperatures from -22°F to 122°F, suitable for various environmental conditions. With an IP65 rating, it's protected against dust and water ingress, making it ideal for outdoor applications.

Ideal for illuminating courtyards, hotels, and industrial spaces, the LED Traditional Wall Pack replaces conventional Metal Halide Wall Packs, offering superior energy efficiency and significant cost savings while maintaining high-performance standards.

Backed by a 5-year limited warranty and certified by ETL and DLC, this LED wallpack guarantees safety, reliability, and compliance with industry standards. It's the perfect choice for demanding outdoor lighting installations requiring durable, efficient, and long-lasting solutions.



# LED TRADITIONAL WALL PACK

TK-WP01 SERIES

## Applications

Ideal for lighting courtyards, hotels, and industrial spaces. Replaces Metal Halide Wall Packs for higher energy efficiency and savings.

## Quick Ship:

TK-WP01-100L-D-50K

## Controls / Dimming

High quality isolated driver; 0-10V Dimmable; Flicker free. Optional Photocell. Heavy duty die - cast aluminum body, fully sealed, dirt & bug proof.

## Warranty

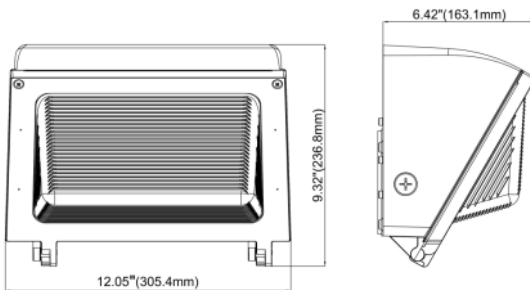
5 Years Limited Warranty

## Ordering Information

Example: TK-WP01-100L-D-50K

TK	WP01	100L	D	50K	[Blank]
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Brand</b> TK	<b>Series</b> WP01 Traditional Glass Lens Wall Pack	<b>Watts Lumens</b>  100L = 100W ( 12,500 LM) 120L = 120W ( 15,000 LM)	<b>Diffuser Type</b>  D Direct S Semi cut	<b>CCT</b>  50K 5000K  40K 4000K 57K 5700K } Optional	<b>Optics Light</b>  [Blank] Glass Refractor Lens

## Product Dimension



100W / 120W

Part Number	L	W	H
TK-WP01-100L	12.05"	9.32"	6.42"
TK-WP01-120L	12.05"	9.32"	6.42"

# LED TRADITIONAL WALL PACK

# TK-WP01 SERIES

## Product Information

Model	Description	Input Watts	Delivered Lumens	Universal Voltage (VAC)	THD	Power Factor	Lumen Efficiency
TK-WP01-100L	Traditional LED Wall pack	100W	12,500 lm	120-277	20%	≥0.95	125Lm/W
TK-WP01-120L	Traditional LED Walpack	120W	15,000 lm	120-277	20%	≥0.95	125Lm/W

## READ ALL INSTRUCTIONS BEFORE INSTALLATION

1. Consult a qualified electrician to ensure correct branch circuit conductor.
2. The product should be installed and operated by a qualified electrician or technician in accordance with relevant local code.
3. Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.
4. Before installing this fixture or doing any maintenance, make sure to turn off the power supply at the circuit breaker or fuse.
5. Check to make sure that all fixture connections have been properly made and the fixture is grounded to avoid potential electrical shock.
6. Do not handle energized fixture when hands are wet, when standing on wet or damp surfaces, or in water.

### Mounting and wiring

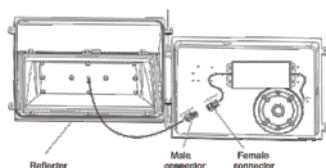
Mount directly over a standard outlet box or for surface wiring via any of the 3 convenient 3/4inch threaded conduit entry holes.

# WALLPACK INSTALLATION INSTRUCTIONS

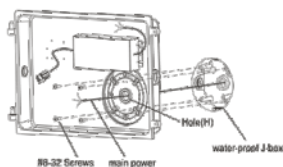
## TK-WP01 SERIES

### 1 : Junction box Mounting

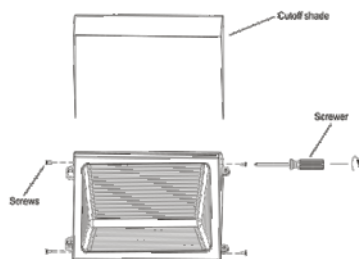
- 1 Unscrew these two pieces screws on the right side by a suitable screwdriver, then take apart the male and female connectors, and then take off the reflector apart from the back plate.



- 2 Put the main power from the water-proof J-box cross through the hole(H), and then lock the back plate and the water-proof J-box by four pieces #8-32 screws.

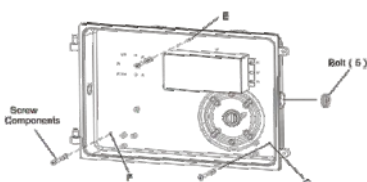


- 3 And then put the cutoff shade on the top of the wall pack, make sure the holes on the shade must be aligned with the frame's holes as well. (Ps:The Cutoff shade as accessory, not as standard.)

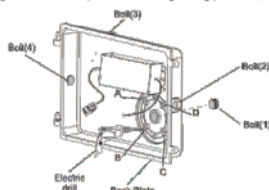


### 2 : Conduit Mounting

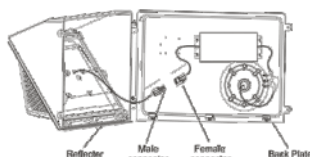
- 1 Unscrew these two pieces screws on the right side by a suitable screwdriver, then take apart the male and female connectors, and then take off the reflector apart from the back plate.
- 2 Unscrew the right-side bolt(5); And get three holes in 6.5mm -E/F/G by a suitable drill, then fasten the back plate to the wall by three pieces suitable Screw Components.



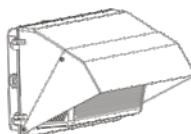
- 2 To get four holes in 5.0mm by knocking-out four points in A/B/C/D. And then unscrew the Bolt(1) on the central bottom. (Note: The Other three Bolt (2)/(3)/(4) can be unscrewed according to different requirement during wiring process.)



- 4 Hinge and Lock the reflector with the back plate firmly, and then connect the main power accordingly - the black wiring to L, White to N, Green to G, then connect the male and female connectors together, and finally, screw the reflector with the back plate by the suitable screw.

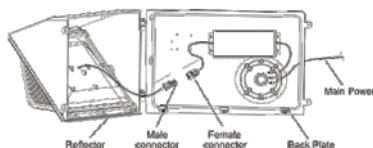


Black	●	L
White	●	N
Green	●	G



( Design Sketch )

- 3 Put the main power through the right hole and then finish the wiring (Black wire - L, White wire - N, Green wire - G)
- 4 Hinge and Lock the reflector to the back plate firmly, and connect the male and female connectors together, and then, screw the reflector with the back plate by the suitable screw.



Black	●	L
White	●	N
Green	●	G