



Catalog Number
Notes
Type

Contractor Select™

# TWR LED ALO

## Adjustable Light Output Wall Pack



Cast in a traditional dayform, the TWR LED luminaire offers a popular, classic appearance. Its advanced LEDs deliver an expected service life of more than 20 years and eliminate frequent lamp and ballast replacements associated with traditional technologies. The Adjustable Light Output (ALO) feature allows the contractor to set the light output during installation, to a level perfectly suited for the job site.



**FEATURES:**

- Replaces 70W to 400W HID lamps
- Energy savings of 86% when replacing HID wall packs, payback within two years

Catalog Number	UPC	Description	Replaces Up To	Lumens	Wattage	CCT	Voltage	Finish	Pallet qty.
TWR1 LED ALO 40K MVOLT DDBTXD	193047637084	WALL PACKS	70W - 250W METAL HALIDE	1,100 - 6,200	9W - 51W	4000K	120-277V	TEXTURED DARK BRONZE	60
TWR2 LED ALO 40K MVOLT DDBTXD	193047218542	WALL PACKS	150W - 400W METAL HALIDE	3,050 - 11,800	21W - 87W	4000K	120-277V	TEXTURED DARK BRONZE	48
TWR2 LED ALO 50K MVOLT DDBTXD	193047218627	WALL PACKS	150W - 400W METAL HALIDE	3,050 - 11,800	21W - 87W	5000K	120-277V	TEXTURED DARK BRONZE	48

More configurations are available. [Click here](#) or visit [www.acuitybrands.com](http://www.acuitybrands.com) and search for TWR LED.



## Specifications

### INTENDED USE:

The TWR LED combines traditional wall pack design with high-output LEDs to provide an energy-efficient, low maintenance LED wall pack suitable for replacing up to 400W Metal Halide fixtures. The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. TWR LED is ideal for outdoor applications such as carports, loading areas, driveways and parking areas.

### CONSTRUCTION:

Rugged cast-aluminum housing with bronze polyester powder paint for lasting durability. Door is hinged on the side so door swings out of the way during installation and service. Castings are sealed with a one-piece gasket to inhibit the entrance of external contaminants. MVOLT driver operates on any line voltage from 120-277V (50/60Hz). All luminaires have 6kV surge protection. Rated for outdoor installations, -40°C minimum ambient. Please consult factory for surge rating of photocells.

### ELECTRICAL:

Light engine consists of long-life, high-efficacy LEDs mounted on an internal aluminum heat sink to maximize heat dissipation and promote long life (L90/100,000 hours at 40°C). Driver operate at 120V and are fully enclosed in the upper housing. There are no user serviceable parts. LEDs maintain 90% of light output at 100,000 hours of service. (LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology.)

### INSTALLATION

Designed for wall mounting above four feet from ground. Housing is configured for mounting directly over a standard 4" outlet box (by others) or for surface wiring via any of three convenient 1/2" threaded conduit entry hubs.

### LISTINGS:

UL Listed to U.S. and Canadian safety standards for wet locations. Tested in accordance with IESNA LM-79 and LM-80 standards.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

### WARRANTY:

5-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

## Dimensions

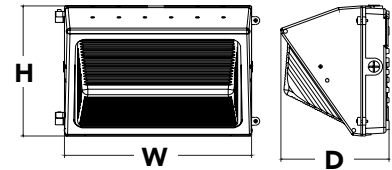
### TWR1:

Width: 12-15/16" (32.9cm)

Height: 9" (22.9cm)

Depth: 7-1/2" (19cm)

Weight: 11.95" (5.42kg)



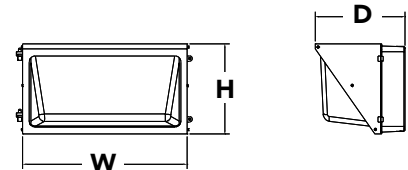
### TWR2:

Width: 17" (42.2cm)

Height: 9" (22.9cm)

Depth: 9-5/16" (23.6cm)

Weight: 17.2lbs (5.42kg)



All dimensions are inches (centimeters) unless otherwise indicated.