Catalog Number	
Notes	
Type	

Contractor Select™

TWH/TWP LED

Wall Pack

Cast in a traditional dayform, the TWH LED wall pack luminaires come standard with adjustable light output allowing the distributors to reduce inventory, adjust to customers' needs and save energy compared to traditional light sources. The TWH LED luminaire provide two choices in wall pack construction. The TWH's glass refractor provides a long-life solution with great optical control.

FEATURES:

- Replaces up to 400W MH for TWH and 250W for TWP, saves 83% energy
- Traditional form factor, and payback within two years
- Available with glass for TWH or polycarbonate lens for TWP

Catalog Number	UPC	Description	Replaces Up To	Lumens	Wattage	CCT	Voltage	Finish	Pallet qty.
TWH LED ALO 40K	191848355251	WALL PACKS	70W - 400W METAL HALIDE	2,076 - 9,214	16 - 78W	4000K	120-277V	TEXTURED DARK BRONZE	30
TWH LED ALO 50K	191848355329	WALL PACKS	70W - 400W METAL HALIDE	2,076 - 9,214	16 - 78W	5000K	120-277V	TEXTURED DARK BRONZE	30
TWP LED ALO 50K	191848355312	WALL PACKS	70W - 250W METAL HALIDE	1,166 - 5,174	11 - 48W	5000K	120-277V	TEXTURED DARK BRONZE	30

More configurations are available. Click here or visit www.acuitybrands.com and search for TWH LED or TWP LED.

Accessories: *Order as separate catalog number.*	
TWHVG U	Vandal guard accessory
TWHWG U	Wire guard accessory

TWH LED				
ALO Setting	System Watts	40K / 50K (4000K / 5000K, 70 CRI) Lumens	LPW	Replaces (Metal Halide)
Step 8 (default)	78	9,214	118	400W
Step 7	73	8,704	119	
Step 6	63	7,659	122	250W
Step 5	54	6,590	122	
Step 4	44	5,498	125	150/175W
Step 3	34	4,381	129	
Step 2	25	3,241	130	100W
Step 1	16	2,076	130	70W

TWP LED				
ALO Setting	System Watts	40K / 50K (4000K / 5000K, 70 CRI) Lumens	LPW	Replaces (Metal Halide)
Step 8 (default)	48	5,174	108	250W
Step 7	45	4,888	109	
Step 6	39	4,301	110	175W
Step 5	34	3,701	111	
Step 4	28	3,087	111	150W
Step 3	22	2,460	112	100W
Step 2	16	1,820	112	70W
Step 1	11	1,166	112	CFL

Specifications

INTENDED USE:
The energy savings, long life and easy-to-install design of the TWH LED make it the smart choice for building-mounted doorway and pathway illumination for nearly any facility.

CONSTRUCTION:
Die-cast aluminum housing has an impact-resistant, tempered glass lens for TWH, polycarbonate for TWP that is fully gasketed. Modular design allows for ease of maintenance. The LED driver is mounted to the front casting to thermally isolate it from the light engine for low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants.

ELECTRICAL:
Light engine(s) consist of 72 high-efficacy LEDs mounted to a metal-core circuit board and integral aluminum heat sink to maximize heat dissipation and promote long life (L93/100,000 hrs at 25°C). The electronic driver has a power factor of >90%, THD <20%, and a minimum 6 KV surge rating. When ordering the SPD option, a separate surge protection device is installed within the luminaire which meets a minimum Category C low operation (per ANSI/IEEE C62.41.2)

INSTALLATION
Back housing is separated from front housing, eliminating ballast weight and promoting easy handling. Top 3/4" threaded wiring access. Back access through removable 3/4" knockout. Feed-thru wiring can be achieved by using a condulet tee. Mount on any vertical surface. Not recommended in applications where a sprayed stream of water can come in direct contact with glass lens.

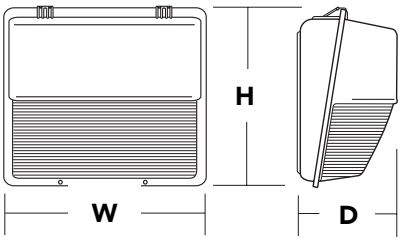
LISTINGS:
UL listed for use in the US and Canada. Suitable for use in wet locations. Rated for -40°C minimum operating temperature.

WARRANTY:
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

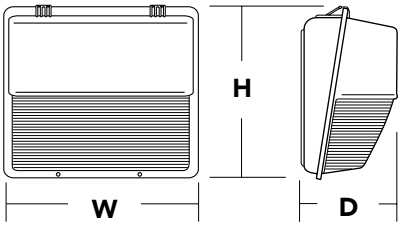
Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

TWH:
Width: 16-1/4" (41.3 cm)
Height: 15-3/4" (40.cm)
Depth: 8" (20.6cm)
Weight: 28lbs (12.7kg)



TWP:
Width: 16-1/8" (41.0 cm)
Height: 15-1/2" (39.4 cm)
Depth: 7-3/4" (19.7 cm)
Weight: 15lbs (6.8kg)



All dimensions are inches (centimeters) unless otherwise indicated.

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