Catalog Number	
Notes	
Type	

Contractor Select™

TWS LED

Mini Wall Pack Adjustable+Switchable+Photocell

Our new "traditional-style" LED luminaires offer the shapes you've grown accustomed to coupled with the flexibility to customizable the light output best suited for the job site. This fixture was designed to fit seamlessly – eliminating unwanted markings from the removal of older fixtures. Replace one or replace them all, either case, with energy savings of up to 80%, Lithonia has you covered.

Adjustable Lumen Output ALO | Switchable CCT SWW2 | Dusk-to-Dawn Operation PE

DLC LISTED PREMIUM | 65 IP RATED | cULus LISTED | WET LOCATION™ | LED | 5 YEAR warranty

FEATURES:

- (ALO) Adjustable Lumen Output (1,000 / 1,700 / 2,400)
- (SWW) Switchable Color Temperatures (3000K, 4000K, 5000K)
- Replaces up to 100W Metal Halide/70W HPS, saves 80% energy
- Traditional form factor, and payback within two years
- Switchable on/off Photocell for dusk to dawn operation

Catalog Number	Adjustable Lumen Output ALO			Switchable CCT SWW2	Dusk-to-Dawn Operation PE	Input Voltage	CRI
TWS LED ALO SWW2 MVOLT PE DDB	1,000 LUMENS	1,700 LUMENS	2,400* LUMENS	Switchable 3000K, 4000K*, 5000K	Included Standard, Selectable On*/Off	120-277V	80CRI

* - Default out of the box settings

TWS LED Stock Configuations

Catalog Number	UPC	Ci Code	Number of fixtures per pallet	Traditional Replacement
TWS LED ALO SWW2 MVOLT PE DDB M2	00196183403322	*280JKF	108	70W-100W HID

Specifications

INTENDED USE:
The TWS LED ALO SWW combines traditional wall pack design with high-output LEDs to provide an energy efficient, low maintenance LED wall pack suitable for replacing up to 70W HPS or 100W MH fixtures. The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. TWS LED is for outdoor applications such as personnel doors, loading areas, driveways and parking areas.

CONSTRUCTION:
Back plate is die-cast aluminum. Front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Housing is sealed against moisture and environmental contaminants. Rated for outdoor installations, -40°C minimum ambient.

FINISH:
UV stabilized polycarbonate front cover has dark bronze color which provides superior resistance to corrosion and weathering and that can withstand extreme climate changes without cracking or peeling.

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. LEDs maintain 90% of light output at 50,000 hours of service. (LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology. The MVOLT driver operates on any line voltage from 120-277V (50/60Hz). All luminaires have 2.5kV surge protection. There are no user serviceable parts. The fixture is supplied with a 0-10V driver and is dimmable by 0-10V controls.

INSTALLATION
Back housing easily mounts to any recessed junction box. With all electronics in upper housing the open lower section makes wiring easy. Mount on any vertical surface. Not recommended in applications where a sprayed stream of water can come in direct contact with polycarbonate lens.

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) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

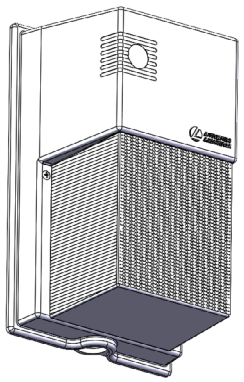
WARRANTY:
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

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

TWS LED WALL PACK
Height: 11" (28cm)
Width: 6.9" (17.4cm)
Depth: 5.2" (13.2cm)
Weight: 2.8 lbs (1.3 kgs)

All dimensions are inches (centimeters) unless otherwise indicated.



LUMEN OUTPUT:
Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79.

Size	Lumen Output	Input Wattage	CCT/80CRI	Delivered Lumens	Lumens Per Watt @ 4000K, 80CRI
TWS	1,000	7W	3000K	984	144
			4000K	1,009	
			5000K	1,002	
	1,700	12W	3000K	1,645	142
			4000K	1,702	
			5000K	1,678	
	2,400	17W	3000K	2,322	142
			4000K	2,406	
			5000K	2,366	

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Adjustable Lumen Output ALO | Switchable CCT SWW2 | Dusk-to-Dawn Operation PE

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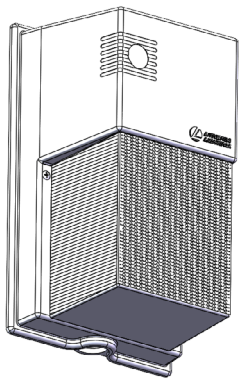

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