Atlas American Lighting Wall Light

Project Information	
Job Name	
Fixture Type	64 Watt LED Die Cast Wall Light
Catalog Number	WLD64LED
Approved by	

WLD64LED 64 Watt LED Wall Light

c UL us LISTED | 5 YEAR WARRANTY | DLC PREMIUM LISTED | MANUFACTURED* & TESTED IN USA

SPECIFICATIONS:

	WLD64LED3K	WLD64LED4K	WLD64LED	WLD64LED5K
Lumens:	7168	7168	7168	7662
Watts:	61.44	61.44	61.44	61.51
Lumens/Watt:	116.67	116.67	116.67	125.60
CRI:	70	70	70	70
CCT:	3000	4000	4500	5000
DLC Prod. ID:	PLDHU776	PTKZCYS3	PATPE48EN	POLJ214Q

Construction:
Rugged Traditional aluminum die cast housing provides proven environmental protection for LED modules. Traditional fixture designs provide a familiar look and standard installation requirements. Retaining this look allows the ability to upgrade fixtures gradually, while retaining the same overall fixture appearance throughout a facility.

Glare Free:
Positioning of the LED modules within the housing result in light directed to desired locations and eliminates offensive light.

Lens:
Lens assembly is designed to provide high efficiency and to target the light where needed to satisfy outdoor lighting requirements.

Positioning of the LEDs (along with Patent Pending thermal management system) results in the light being directed to desired locations eliminating glare and offensive light.

Thermal Management:

Atlas' Patent Pending exclusive Thermal Stacking Technology System™ features a unique internal design that allows for lower operating temperatures which results in a brighter, whiter light, more stable color and longer LED and driver life.

Listings:
Luminaire is certified to UL/cUL Standards for Wet Locations
DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities.

AC Input:
120/208/240/277 V

Driver:
Constant current, Class 2, 120-277 VAC, 50-60 Hz
High Efficiency – min. 84%
Dimming: 0-10V

LEDs:
3000K, 4000K, 4500K, 5000K CCT

Epoxy Guard™ protective conformal coated boards

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. They are tested and binned at 700mA which is the actual operating current used in Atlas LED luminaires, giving a better representation of actual performance.

Testing:
Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80

Warranty: Five-year limited warranty

Installation: Fixture retains the same knock-out sizes and positions as previous models, reducing wiring costs.

Weight: 15.0 lbs.

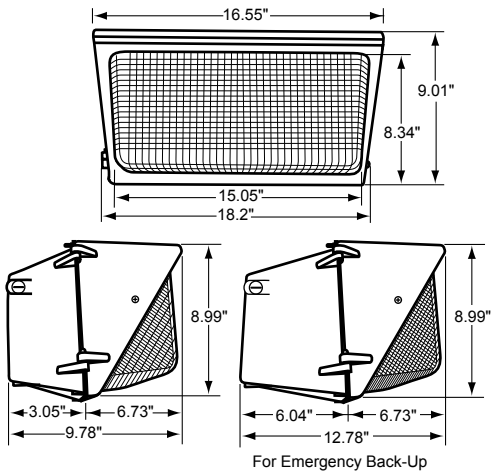
Photo Control: For factory installed 120V button photo control add suffix PC to part number.

Capital Controls: For factory installed Bluetooth Microwave Motion Control (including PC) add BTM to part number.

Emergency Back-up[2]: For factory installed Emergency Back-Up add suffix EB to part number.

BUY AMERICAN COMPLIANT*

DIMENSIONS:



[1]LED Life Span Based Upon LM-80 Test Results
[2]Emergency Back-Up requires larger back housing. Contact Atlas for more details.

Patent Pending

ATLAS LIGHTING PRODUCTS, INC.
PO BOX 2348 | BURLINGTON, NC 27216
800-849-8485 | FAX: 1-855-847-2794 | www.atlasled.com

Made in the USA of US and imported parts. Meets Buy American requirements within the ARRA.

Wall Light

WLD64LED 64 Watt LED Wall Light

ORDERING FORMAT

WLD — PRODUCT SERIES
WLD = Large Classic Wall Light

64LED — WATTAGE
64LED = 64 System Watts

[ ] COLOR TEMP.
Blank = 4500K
3K = 3000K
4K = 4000K
5K = 5000K

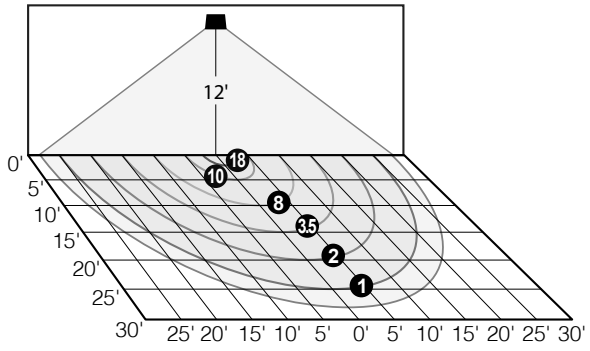
[ ] CONTROLS
Blank = Dimming (0-10V)
PC = 120V Photocontrol
PM = 208-277V Photocontrol
BTM = Bluetooth Microwave Motion Control
includes photocontrol

[ ] VOLTAGE
Blank = 120-277
4 = 480V

[ ] COLOR
Blank = Bronze
WT = White
BK = Black

[ ] OPTIONS
EB = Emergency Battery Back-Up

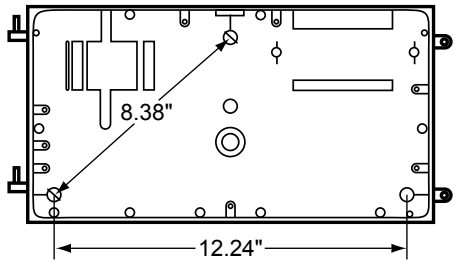
PHOTOMETRIC



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
64	$28	200	232	$128	$100
64	$28	250	285	$150	$122
64	$28	400	458	$226	$198

MOUNTING DETAIL



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