



Witness Series
Independence Wall Light with
Security Camera



PROJECT INFORMATION

JOB NAME	
FIXTURE TYPE	Wall Light with Security Camera
CATALOG NUMBER	
APPROVED BY	

SPECIFICATIONS

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.

Integrated Security Camera:

The Integrated HD Security Camera features a 1080p resolution that produces excellent image quality and clarity. The lens provides an extra wide field of view to maximize coverage and eliminate potential blind spots.

Glare Reduction Lens:

Positioning of the LED modules combined with the unique design of the lens assembly results in light being directed to desired locations and reduces offensive light.

Borosilicate glass lens assembly is designed to provide high efficiency and to target the light where needed to satisfy outdoor lighting requirements.

Thermal Management:

Atlas' Patent Pending exclusive Thermal Management 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. ²See chart on other next page for qualifying products.

AC Input: 120/208/240/277V 347/480V

Driver:

Constant current, Class 2, 120-277 VAC, 50-60 Hz
High Efficiency – min. 88%
0-10 V Dimming

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.

Testing:

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

Installation:

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

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



SIMPLE AND INTUITIVE APP:

The Atlas Security App makes it easy. Installation is simple, requiring no complicated networking setup – just connect to WiFi and you're ready to go. The app is easy to use, and there are no additional fees. Over 168 hours of footage is available at any time – that's 24 hours a day for an entire week.

CAMERA SPECIFICATIONS:

Max Video Resolution

1920(H) x 1080(V).

Image Sensor

2 megapixels

Video Modes

1080p (2Mpx) at 15 Images per Second

Video Features

H.264 Encoding, Auto Gain and Shutter, Back Light Compensation, Min Illumination .1 Lux

Lens Field of View

145° Horizontal.

Sensor Size

1/2.9 Inch

Camera Power

Provide by light fixture circuits

Indoor/Outdoor

Both - Outdoor UV and weather-resistant rated

Networking

802.11 b/g/n – Local Only

Operating Temperature

-20 to 60°C

Connectivity

Local Wi-Fi Connection. Via iPhone or Android

**Rebates and Incentives are available in many areas.
Contact an Atlas Representative for more information.**

¹LED Life Span Based Upon LM-70 Test Results

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components. Meets Buy American requirements within the ARRA.



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ORDERING INFORMATION

WM	5L	45K			-WIT
PRODUCT SERIES	LUMEN PACKAGE	COLOR TEMP.	VOLTAGE	FIXTURE COLOR	OPTIONS
WM = Medium Wall Light	5L = 5,000 Lumens 7L = 7,000 Lumens 10L = 10,000 Lumens	3K = 3000K* 4K = 4000K 45K = 4500K 5K = 5000K <i>*5L & 7L only</i>	Blank = 120-277 4 = 480V	Blank = Bronze WT = White* BK = Black* <i>*optional with adder</i>	EB = Emergency Back-up -WIT = Witness Integrated HD Security Camera

PERFORMANCE DATA

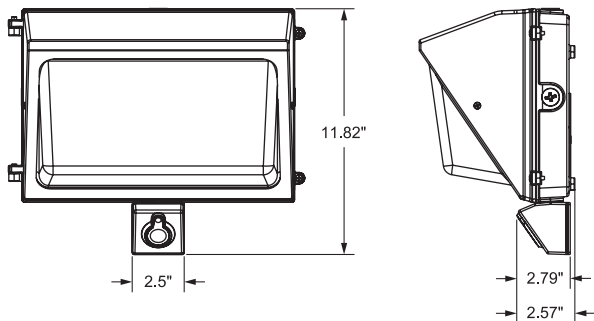
LUMEN PACKAGE	CRI	3000K CCT		4000K CCT		4500K CCT		5000K CCT		WATTAGE	REPLACES UP TO
		DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)		
5L	80	4,900	128	5,036	132	4,900	128	5,071	132	38	175W MH

DLC PRODUCT INFORMATION

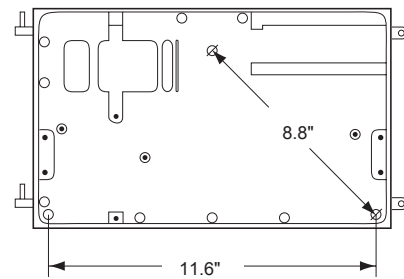
UNIT	3000K CCT		4000K CCT		4500K CCT		5000K CCT	
	DLC PRODUCT ID	CLASSIFICATION	DLC PRODUCT ID	CLASSIFICATION	DLC PRODUCT ID	CLASSIFICATION	DLC PRODUCT ID	CLASSIFICATION
WM5L	PF6CGY8T	Standard	PVLA4PI8	Standard	POOGUS1I	Standard	P1JVJASQ	Standard

DIMENSIONS

Weight: 9.25 lbs.



MOUNTING DETAIL



ADDITIONAL SPECIFICATIONS

Warranty: Five-year limited warranty

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

480 Volt: For 480V add suffix 4 to part number.