

PROJECT INFORMATION					
JOB NAME					
FIXTURE TYPE	Full Cut Off Wall Light				
CATALOG NUMBER					
APPROVED BY					

# SPECIFICATIONS

#### Construction:

Rugged Traditional aluminum die cast housing provides proven environmental protection for LED modules. Traditional fixture designprovides 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.

## **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

**AC Input:** 120/208/240/277V

Driver:

Constant current, Class 2, 120-277 VAC, 50-60 Hz

High Efficiency – min. 84% Off-State Power: 0 Watts

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.

L80 Calculated Life: >200,000 Hours<sup>1</sup>

# 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.

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

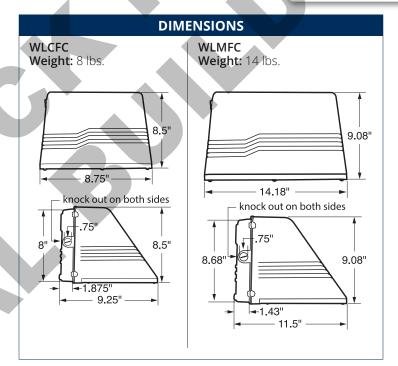
**Emergency Back-up:** Factory-installed emergency backup available for WLMFC by adding EB suffix to part number.

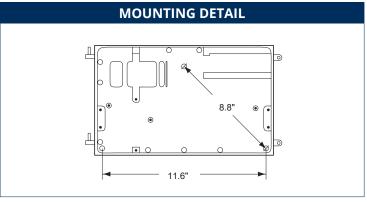












Rebates and Incentives are available in many areas. Contact an Atlas Representative for more information.

<sup>1</sup>LED Life Span Based Upon LM-70 Test Results



ORDERING INFORMATION									
WLMFC	43LED								
PRODUCT SERIES	WATTAGE	COLOR TEMP.	CONTROLS	VOLTAGE	FIXTURE COLOR	OPTIONS			
WLCFC = Small Full Cut Off Wall Light WLMFC = Medium Full Cut Off Wall Light	27LED = 27 Watts <sup>1</sup> 43LED = 43 Watts <sup>2</sup> 64LED = 64 Watts <sup>2</sup> <sup>1</sup> WLCFC only   <sup>2</sup> WLMFC only	Blank = 4500K 3K = 3000K 4K = 4000K 5K = 5000K	Blank = Dimming (0-10V) PC = 120V Photocontrol PM = 120-277V Photocontrol	Blank = 120-277	Blank = Bronze WT = White* BK = Black* *optional with adder	EB = Emergency Back-up* *WLMFC only			

PERFORMANCE DATA											
Unit	CRI	3000K CCT		4000K CCT		4500K CCT		5000K CCT			Replaces
		Delivered Lumens	EFFICACY (LPW)	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	Up To
27LED	81	3,140	121	3,140	121	3,411	129	3,411	129	26	100W MH
43LED	81	5,151	125	5,151	125	5,366	130	5,366	130	41	175W MH
64LED	81	7,746	124	7,746	124	8,131	132	8,131	132	63	400W MH

