



# Wet Location

## ILW76LED8D 8FT Industrial LED



### Project Information

Job Name

Fixture Type Industrial LED Wet Location

Catalog Number ILW76LED8D

Approved by

### SPECIFICATIONS:

**Lumens:** 10,150  
**Watts:** 70.29  
**Lumens/Watt:** 144.4  
**CRI:** 84  
**CCT:** 4507  
**Lifespan:** 200,000+ hrs.<sup>1</sup>

#### Construction:

The 1-piece housing is made of durable composite material with 1/2" entry points on both ends. The poured gasket provides a continuous seal for the lens. Fourteen polycarbonate cam latches compress lens to housing for a tight seal. Stainless steel mounting brackets are furnished with each fixture.

#### Lens:

Injection molded acrylic lens with high impact additive. Lens is ribbed and frosted to eliminate glare.

#### Listings:

Luminaire is certified to cUL Standards for Wet Locations Lighting Facts Certified DesignLights Consortium Premium qualified luminaire, eligible for rebates from DLC member utilities.

#### AC Input:

120/208/240/277 V

#### Driver:

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

#### LEDs:

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. LEDs manufactured for the ILW series utilize Epoxy Guard conformal coating which reduces the chance of board corrosion.

ILW series fixtures operate at 4500K CCT

#### Temperatures:

Min Start: -35°C Max: 45°C

#### Ratings:

NEMA4X  
IP67  
NSF

#### Installation:

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

#### Applications:

Cold storage, garages, refrigerated cases, stairwells, storage areas.

#### Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80, and have received the Department of Energy "Lighting Facts" label.

**Warranty:** Five-year limited warranty

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

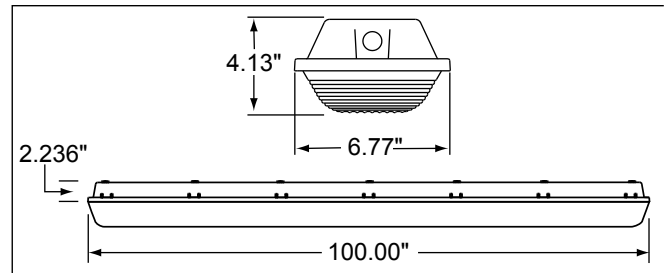
**Options:** L = Stainless Steel Latches, 3C = 3' Cord, 6C = 6' Cord

**Weight:** 16.9 lbs.



Patent Pending

### DIMENSIONS:



<sup>1</sup>LED Life Span Based Upon LM-80 Test Results

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

## ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216  
800-849-8485 | FAX: 336-227-0110 | www.atlaslightingproducts.com

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

**IP RATING**

	DESCRIPTION	DEFINITION
6	Dust-tight	No ingress of dust
7	Protects against the effects of immersion	Ingress of water in a harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure & time

Atlas Lighting Products

**lighting facts**<sup>®</sup>  
A Program of the U.S. DOE

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<b>Light Output (Lumens)</b>	<b>10150</b>
<b>Watts</b>	<b>70.29</b>
<b>Lumens per Watt (Efficacy)</b>	<b>144.4</b>

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<b>Color Accuracy</b> Color Rendering Index (CRI)	<b>84</b>
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**Light Color**  
Correlated Color Temperature (CCT) **4507 (Daylight)**

Warm White
Bright White
Daylight

2700K
3000K
4500K
6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

**Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the *Label Reference Guide*.**

Registration Number: PRB4-WGZL3N (10/1/2015)  
Model Number: ILW76LED8D [Upgrade : 10/1/2015]  
Type: Luminaire - Industrial