



Wet Location

ILW76LED8 8FT Industrial LED



Project Information

Job Name

Fixture Type Industrial LED Wet Location

Catalog Number ILW76LED8

Approved by

SPECIFICATIONS:

Lumens: 9582

Watts: 72.76

Lumens/Watt: 131.6

CRI: 82.4

CCT: 4046

Lifespan: 100,000+

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 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 – 10-100%

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.

Delivers 70% or greater of initial lumens at 100,000 hours

Temperatures:

Min Start: -35°C Max: 45°C

Ratings:

NEMA4X
IP67
NSF

Warranty:

Five-year limited warranty

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.

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.

Weight:

16.9 lbs.

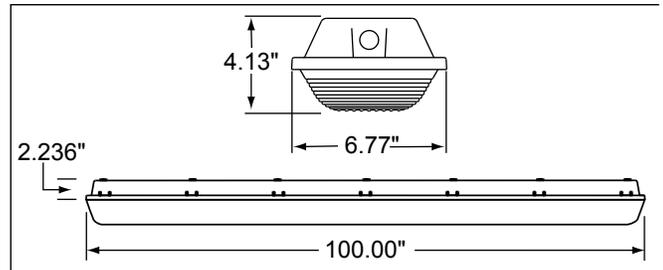
Options:

L = Stainless Steel Latches, 3C = 3' Cord, 6C = 6' Cord



Patent Pending

DIMENSIONS:



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

ATLAS LIGHTING PRODUCTS, INC.

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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[®]

A Program of the U.S. DOE

Light Output (Lumens)	9582
Watts	72.76
Lumens per Watt (Efficacy)	131.69
Color Accuracy	
Color Rendering Index (CRI)	82
Light Color	
Correlated Color Temperature (CCT)	4046 (Bright White)
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 for the *Label Reference Guide*.

Registration Number: PRB4-3Q7P4C (12/10/2014)
Model Number: ILW76LED8D
Type: Luminaire - Industrial