



## Selectable Wet Location

4' | 8' Narrow Body

### PROJECT INFORMATION

|                |                                |
|----------------|--------------------------------|
| JOB NAME       |                                |
| FIXTURE TYPE   | Selectable Linear Wet Location |
| CATALOG NUMBER |                                |
| APPROVED BY    |                                |

### SPECIFICATIONS

#### 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. 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.

#### Selectable Lumens:

Atlas selectable wet location are quick and easy to select and set up. Selectable lumens: 4' = 4000 (27W), 6000 (41W), 8000 (56W)  
8' = 7000 (45W), 10000 (68W), 13000 (95W)

#### Electrical:

AC Input: 120/208/240/277V 347/480V  
Constant current, Class 2 120-277 VAC, 47-63Hz  
High Efficiency – min. 88%  
Off-State Power: 0 Watts  
0-10 V Dimming  
Temperatures: Min Start: -40°C Max: 40°C

#### LEDs:

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance.  
200,000+ hrs.<sup>1</sup> lifespan  
ILW series fixtures operate at 4000K, 4500K and 5000K CCT.

#### Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations  
DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities. See chart on next page for qualifying products.

#### Ratings:

NEMA4X  
IP65, IP66 & IP67  
NSF  
1500 PSI Hose Down

#### Testing:

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

#### Applications:

Cold storage, garages, refrigerated cases, stairwells, storage areas, fuel pump canopy, low-bay fixtures for commercial & industrial buildings.

#### Installation:

Fixture retains the same knock-out sizes and positions as previous models, reducing wiring costs. Mounting bracket allows unit to be hung with aircraft cable.

**Warranty:** Five-year limited warranty



**NEMA4X**

**NSF**

IP65 RATED

IP66 RATED

IP67 RATED



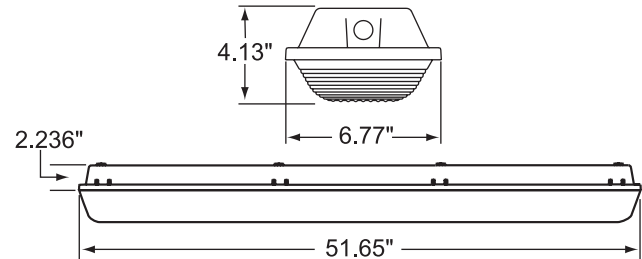
**BUY AMERICAN**



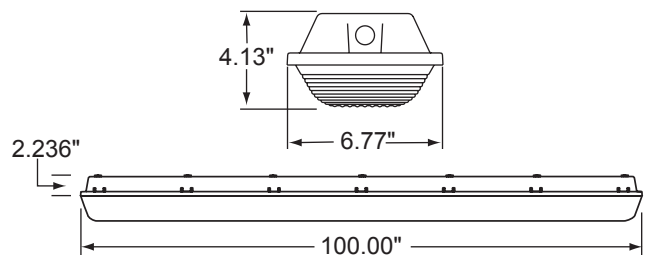
**COMPLIANT\***

### DIMENSIONS

**Weight: 9.5 lbs.**



**Weight: 16.9 lbs.**



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

#### Atlas Lighting Products, Inc.

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

\*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

| ILW                           | S              | 4-8L   | 4                        | D               |   |   |
|-------------------------------|----------------|--|--------------------------|-----------------|---|---|
| PRODUCT SERIES                | SELECTABLE     | SELECTABLE LUMENS  | FIXTURE LENGTH           | BODY STYLE      | COLOR TEMP.                               | OPTIONS   |
| ILW = LED Linear Wet Location | S = Selectable | 4-8L = 4,000-8,000 Lumens Selectable <sup>1</sup><br>7-13L = 7000 - 13000 Lumens Selectable <sup>2</sup><br><br><i>1 = 4 feet<br/>2 = 8 feet</i> | 4 = 4 Feet<br>8 = 8 Feet | D = Narrow Body | blank = 4500K<br>4K = 4000K<br>5K = 5000K | xC* = 3' Cord (No Plug)<br>EB = Emergency Back-Up<br>L = SS Latches<br>4 = 480V Driver<br>CL = Clear Lens<br>M = Motion (120/277)<br><i>*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths</i> |

### PERFORMANCE DATA

| UNIT  | FIXTURE LENGTH | CRI | 4000K CCT        |                | 4500K CCT        |                | 5000K CCT        |                | WATTAGE | REPLACES Up To |
|-------|----------------|-----|------------------|----------------|------------------|----------------|------------------|----------------|---------|----------------|
|       |                |     | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) |         |                |
| 4-8L  | 4'             | 80  | 4,027            | 147            | 4,027            | 147            | 3,998            | 146            | 27      | 2L T8 FL       |
|       | 4'             | 80  | 5,912            | 145            | 5,912            | 145            | 5,870            | 144            | 41      | 2L T5 FL       |
|       | 4'             | 80  | 7,889            | 140            | 7,889            | 140            | 7,833            | 140            | 56      | 4L T8 FL       |
| 7-13L | 8'             | 80  | 6,846            | 154            | 6,824            | 153            | 6,824            | 153            | 45      | 4L T8 FL       |
|       | 8'             | 80  | 10,302           | 153            | 10,269           | 152            | 10,269           | 152            | 68      | 4L T5 FL       |
|       | 8'             | 80  | 13,863           | 146            | 13,819           | 146            | 13,819           | 146            | 95      | 4L T5 FL       |

### DLC PRODUCT INFORMATION

| UNIT          | 4000K CCT      |                | 4500K CCT      |                | 5000K CCT      |                |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
|               | DLC PRODUCT ID | CLASSIFICATION | DLC PRODUCT ID | CLASSIFICATION | DLC PRODUCT ID | CLASSIFICATION |
| ILWS4-8L4D    | S-004T8B       | Standard       | S-PJDA6O       | Standard       | S-ZCJHYO       | Standard       |
| ILWS4-8L4DCL  | S-QANKM3       | Standard       | S-GTVFP3       | Standard       | S-DPGEUH       | Standard       |
| ILWS7-13L8D   | S-JKZWUV       | Premium        | S-AJ9U1W       | Premium        | S-OHCKVW       | Premium        |
| ILWS7-13L8DCL | S-47W1DM       | Premium        | S-PY1EGR       | Premium        | S-TYVSIP       | Premium        |

### IP RATING

|   | DESCRIPTION                          | DEFINITION   |   | DESCRIPTION                               | DEFINITION   |
|---|--------------------------------------|--|---|---|--|
| 6 | Dust-tight                           | No ingress of dust   | 6 | Dust-tight                                | No ingress of dust   |
| 5 | Protects against water jets          | Water projected from a nozzle against the enclosure from any direction shall have no harmful effect    | 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 |
| 6 | Dust-tight                           | No ingress of dust   |   |   |  |
| 6 | Protects against powerful water jets | Water projected in powerful jets against the enclosure from any direction shall have no harmful effect |   |   |  |