



Potomac-AT Series Wet Location Retrofit Kit

PROJECT INFORMATION

JOB NAME	
FIXTURE TYPE	Wet Location Retrofit Kit
CATALOG NUMBER	
APPROVED BY	

SPECIFICATIONS

Construction:

The Potomac Series retrofit kits feature a single row of LEDs mounted to a gear tray. This kit provides unparalleled performance, improved efficacy and more lumens per watt.

These energy efficient luminaires provide significant energy savings and optimized lumen output suitable for operating in indoor, outdoor, and wet location environments.

Electrical:

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

Constant current, Class 2 120-277 VAC, 47-63Hz

High Efficiency – min. 85%

Off-State Power: 0 Watts

0-10 V Dimming

Temperatures: Min Start: -35°C Max: 45°C

LEDs:

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

200,000+ hrs.¹ lifespan

ILWRK series fixtures operate at 4000K, 4500K and 5000K CCT.

Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations

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.

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.

Warranty: Five-year limited warranty



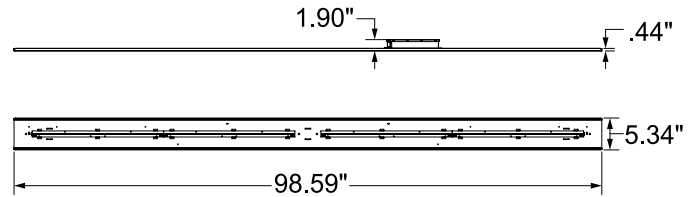
BUY AMERICAN



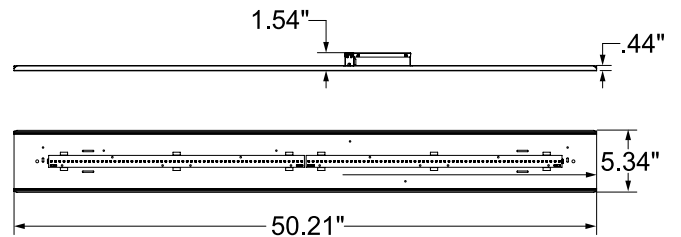
COMPLIANT*

DIMENSIONS

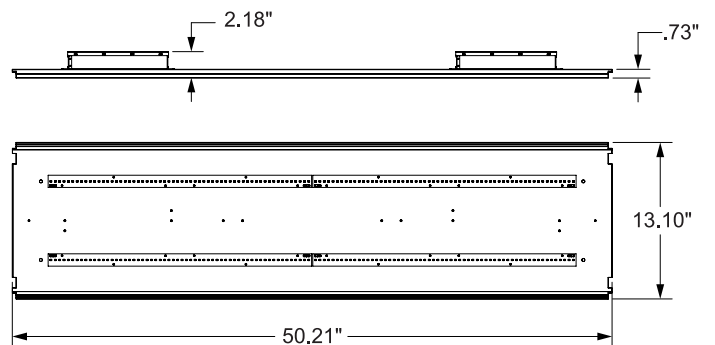
Weight: 11 lbs.



Weight: 18 lbs.



Weight: 10.7 lbs.



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.

¹LED Life Span Based Upon LM-80 Test Results



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Wet Location Retrofit Kit

ORDERING INFORMATION

ILWRK	98LED	4	WD		
PRODUCT SERIES	WATTAGE	FIXTURE LENGTH	BODY STYLE	COLOR TEMP.	OPTIONS
ILWRK = LED Linear Wet Location Retrofit Kit	30LED - 30 System Watts ¹ 48LED - 48 System Watts ¹ 76LED = 76 System Watts ² 98LED = 98 System Watts ^{2,3} 130LED = 130 System Watts ³ 190LED = 190 System Watts ³ ¹ 4 Feet Narrow only ² 8 Feet Narrow only ³ 4 Feet Wide only	4 = 4 Feet 8 = 8 Feet	D = Narrow Body WD = Wide Body	Blank = 4500K 4K = 4000K 5K = 5000K	EB = Emergency Back-Up L = SS Latches* 4 = 480V Driver <i>*Narrow only</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)		
ILWRK30LED4D	4'	80	4,511	143	4,511	143	4,508	143	30	2 Lamp T8
ILWRK48LED4D	4'	80	6,695	138	6,695	138	6,695	138	48	2 Lamp T5
ILWRK76LED8D	8'	80	10,650	143	10,650	143	10,650	143	76	2 Lamp T8
ILWRK98LED8D	8'	80	13,060	138	13,060	138	13,060	138	98	2 Lamp T5
ILWRK98LED4WD	4'	80	14,130	147	14,130	147	14,130	147	98	4 Lamp T8
ILWRK130LED4WD	4'	80	17,590	135	17,590	135	17,590	135	130	6 Lamp T8
ILWRK190LED4WD	4'	80	27,480	144	27,480	144	27,480	144	190	6 Lamp T5