



Industrial

ILH150LED4S 4FT Slim Industrial LED with & without Lens



SPECIFICATIONS:

	ILH150LED4S Without Lens	ILH150LED4LS With Lens
Lumens:	18,590	17,410
Watts:	155.2	154.5
Lumens/Watt:	119.7	112.6
CRI:	82	82
CCT:	4592	4587
Lifespan:	200,000+ hrs. ¹	200,000+ hrs. ¹
DLC Prod. ID:	PMJ131ZH	PYYV8D82

Construction:

The heavy duty construction is made of rigid 20 gauge steel that has a post painted polyester coat finish. The lightweight heat sinks are designed to perform in ambient temperatures up to 50°C. The Quick Wire access panel allows for easy power connection.

Tool-less Snap-on Lens:

The high transmission lens, with 91% efficiency, is high impact, scratch resistant and protects the LEDs. At the same time it delivers improved visual comfort by eliminating any glare and providing a wider smoother and more uniform light output.

Listings:

Luminaire is certified to UL/cUL Standards for Damp 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, 47-63Hz
High Efficiency – min. 85%
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 ILH series utilize Epoxy Guard conformal coating which reduces the chance of board corrosion.
ILH series fixtures operate at 4500K CCT

Temperatures:

Min Start: -35°C Max: 50°C

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.

Weight:

10 lbs.

Installation:

Suitable for suspension by chain, cable, or single (pendant) monopoint. To maintain ambient listing, mount minimum 6" from ceiling.

Additional Options:

For 480V add suffix 4 to part number. For factory installed Emergency Back-Up add suffix EB to part number.

¹LED Life Span Based Upon LM-80 Test Results

Project Information

Job Name

Fixture Type Industrial LED

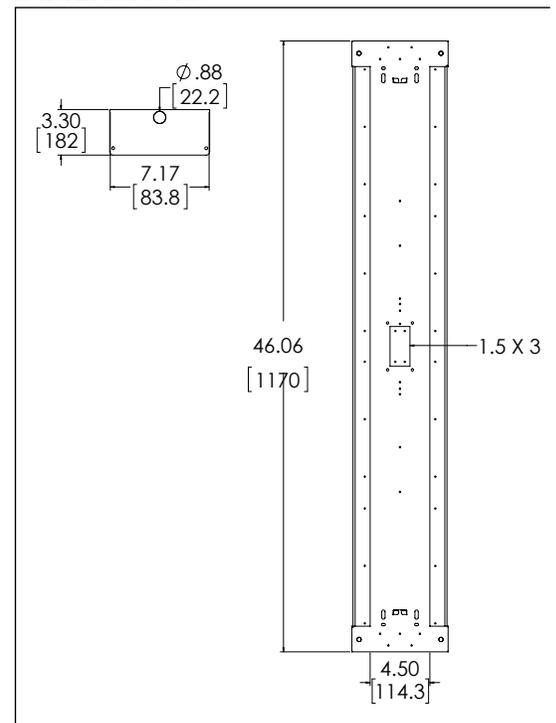
Catalog Number ILH150LED4S | ILH150LED4LS

Approved by



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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*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.

LED lighting facts®
A Program of the U.S. DOE

Atlas Lighting Products

Light Output (Lumens)	18590
Watts	155.2
Lumens per Watt (Efficacy)	119.7

Color Accuracy Color Rendering Index (CRI)	82
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Light Color Correlated Color Temperature (CCT)	4592 (Daylight)
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2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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: PRB4-3X11DV (7/20/2015)
Model Number: ILH150LED4S
Type: Luminaire - Industrial

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Atlas Lighting Products

Light Output (Lumens)	17410
Watts	154.5
Lumens per Watt (Efficacy)	112.6

Color Accuracy Color Rendering Index (CRI)	82
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Light Color Correlated Color Temperature (CCT)	4587 (Daylight)
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2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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Registration Number: PRB4-OS318F (7/20/2015)
Model Number: ILH150LED4LS
Type: Luminaire - Industrial

ORDERING FORMAT

