

ILH104LED4S 4FT Slim Industrial LED with & without Lens











Project Information		
Job Name		
Fixture Type	Industrial LED	
Catalog Number	ILH104LED4S   ILH104LED4LS	
Approved by		

PHILIPS ADVANCE

**Patent Pending** 

	ILH104LED4S Without Lens	ILH104LED4LS With Lens
Lumens:	13,640	12,330
Watts:	101.2	100.7
Lumens/Watt:	134.7	122.3
CRI:	82.5	82.6
CCT:	4489	4481
Lifespan:	200,000+ hrs.1	200,000+ hrs. <sup>1</sup>
DLC Prod. ID:	PPSJ2Y1G	P8G4ER6W

## **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.

Luminaire is certified to cUL and CSA Standards for Damp 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, 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

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:

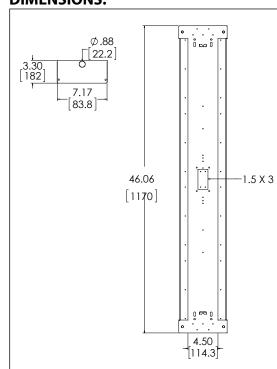
Suitable for suspension by chain, cable, or single (pendant) monopoint. To maintain ambient listing, mount minimum 6" from ceiling.

# **Additional Options:**

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

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

# **DIMENSIONS:**



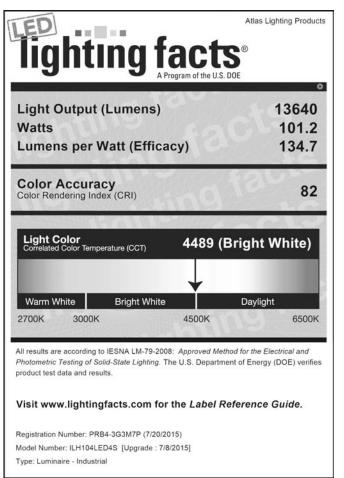
Rebates and Incentives are available in many areas. Contact an Atlas Representative for more information.

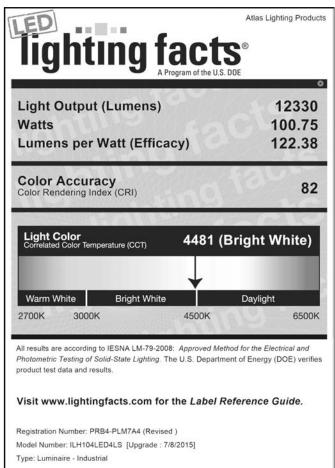
# ATLAS LIGHTING PRODUCTS, INC.

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# ILH104LED4S | ILH104LED4LS 4 FT. Industrial LED





# ORDERING FORMAT

