

ILH436L 4FT Industrial LED with & without Lens



SPECIFICATIONS:

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 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
 0-10V Dimming

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 4000K, 4500K and 5000K 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.

Weight:

17.4 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.

Project Information

Job Name

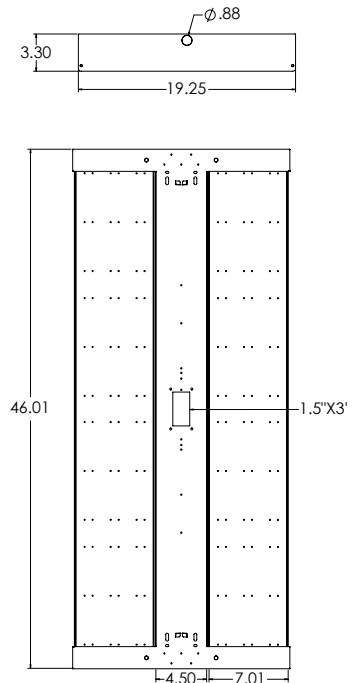
Fixture Type Industrial LED

Catalog Number ILH436L | ILH436LL

Approved by



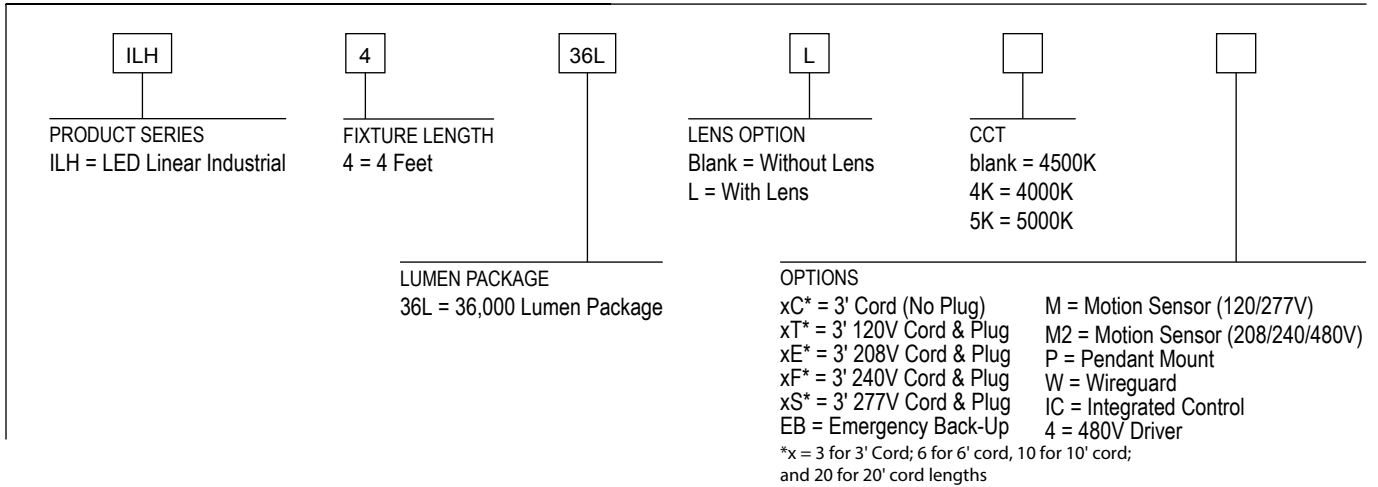
DIMENSIONS:



¹LED Life Span Based Upon LM-80 Test Results

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

ORDERING FORMAT



WITHOUT LENS

	ILH436L4K	ILH436L	ILH436L5K
Lumens:	37515	37540	37515
Watts:	238.5	249.29	238.5
Lumens/Watt:	157	150.59	157
CRI:	80	80	80
CCT:	4000	4500	5000
DLC Prod. ID:	PJUYBNLM	PAJ7DLVS	P1V0GP90

WITH LENS

	ILH436LL4K	ILH436LL	ILH436LL5K
Lumens:	35364	35120	35364
Watts:	238.5	248.75	238.5
Lumens/Watt:	148	141.19	148
CRI:	80	80	80
CCT:	4000	4500	5000
DLC Prod. ID:	PZWEDP42	PTMBL480	PBLXL4SB