

<b>Project Information</b>	
Job Name	
<b>Fixture Type</b>	Industrial LED Round High Bay
<b>Catalog Number</b>	IRH Series
Approved by	

## IRH Series Industrial LED Round High Bay



### SPECIFICATIONS:

#### Construction:

The heavy duty construction is made of die cast aluminum with a clear tempered glass lens . The unit has built-in heat sink and comes with a hook made of die-cast aluminum for a strong and easy installation. A unique feature is the quick disconnected cable, it can quickly separate the driver from the LED module for easy maintenance.

#### 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  
6' Power cord included

#### Driver:

Constant current, Class 2 120-277 VAC, 47-63Hz  
High Efficiency – min. 85%  
Off-State Power: 0 Watts  
Dimming 0-10V  
6' Dimming lead included

#### LEDs:

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. LEDs manufactured for the IRH series utilize Epoxy Guard conformal coating which reduces the chance of board corrosion. IRH series fixtures operate at 5000K CCT

#### Temperatures:

Min Start: -20°C    Max: 50°C

#### Ratings:

IP65

#### Warranty:

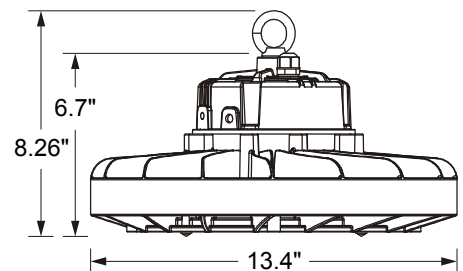
Five-year limited warranty

#### Testing:

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



### DIMENSIONS:



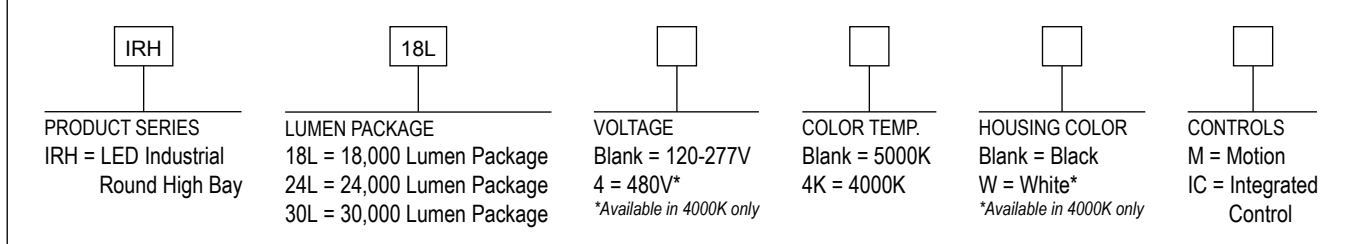
<sup>1</sup>LED Life Span Based Upon LM-80 Test Results

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

## ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216  
800-849-8485 | FAX: 1-855-847-2794 | www.atlasled.com

**ORDERING FORMAT**



**5000K CCT**

	IRH18L	IRH24L	IRH30L
<b>Lumens:</b>	19605.8	24068	29983.7
<b>Watts:</b>	149.3	178.4	233.8
<b>Lumens/Watt:</b>	131.8	135.1	128.8
<b>CRI:</b>	84.7	85.1	85.1
<b>CCT:</b>	5257	5281	5287
<b>LifeSpan:</b>	50,000+ hrs. <sup>1</sup>	50,000+ hrs. <sup>1</sup>	50,000+ hrs. <sup>1</sup>
<b>DLC Prod. ID:</b>	PLIHWKG6JG6S	PL7YOC0XJVJQ	PLEP7VYSWIRW

**4000K CCT**

	IRH18L4K	IRH24L4K	IRH30L4K
<b>Lumens:</b>	19592.3	24019.4	29925.9
<b>Watts:</b>	147.5	176.1	231.4
<b>Lumens/Watt:</b>	133.5	136.1	129.6
<b>CRI:</b>	83.6	83.5	83.6
<b>CCT:</b>	4139	4089	4161
<b>LifeSpan:</b>	50,000+ hrs. <sup>1</sup>	50,000+ hrs. <sup>1</sup>	50,000+ hrs. <sup>1</sup>
<b>DLC Prod. ID:</b>	PL6WGSCMQNUV	PLKJ6OPT6198	PLDITI2CUXHS

**ACCESSORIES**

**OPTICAL ACCESSORIES**



**RHB16SAR**  
White Spun Aluminum Reflector



**RHB16FGC\***  
16" Flat Glass and Clamp Band



**RHB16WG\***  
16" Wireguard



**RHB16PAR**  
Prismatic Acrylic Refractor



**RHB16CLC\***  
16" Conical Lens and Clamp Band

\*Requires Reflector or Refractor

**PENDANT MOUNT**

**IRH-PMK**  
Pendant Mount  
Adaptor Kit  
Fits 3/4" NPT

