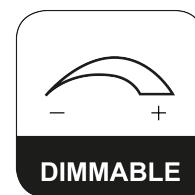


# LED Industrial Series High Bay



**ALTECH**

## Contact Us:

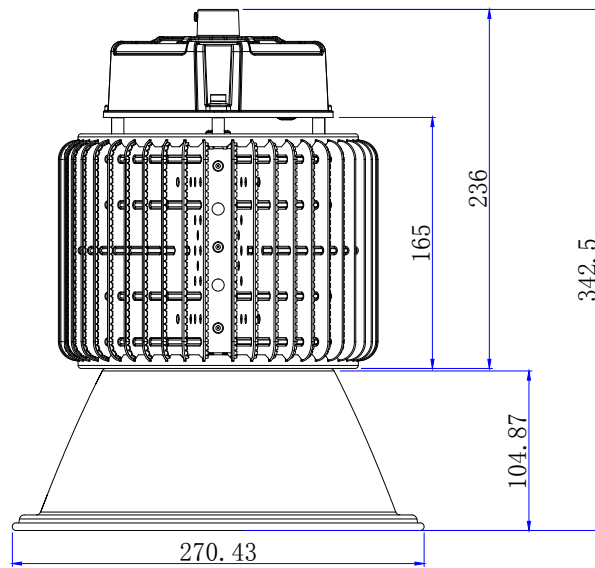
7057 Marcelle St.  
Paramount, CA 90723  
800-640-0386  
[www.altechefficiency.com](http://www.altechefficiency.com)  
[sales@altechefficiency.com](mailto:sales@altechefficiency.com)

# Specifications

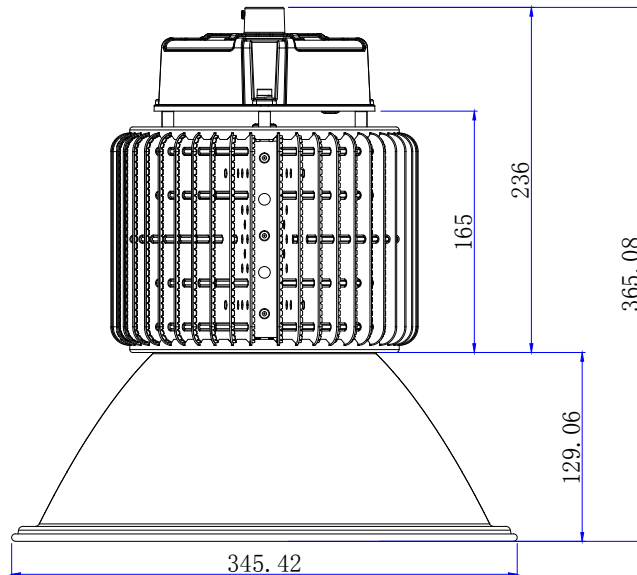
<b>Model Number</b>	<b>AE-L-HBIS-240</b>
<b>DLC #</b>	U-IHB-240
<b>DLC Partner</b>	Ultron Industries
<b>Input Wattage</b>	240W
<b>Replacement Wattage</b>	1000W
<b>Input Voltage Range</b>	120-277V
<b>Delivered Lumens</b>	25000 lm
<b>Lumen Efficiency</b>	110LM/W
<b>Color Rendering Index (CRI)</b>	70+
<b>Color Temperature (Kelvin)</b>	3000K-5700K
<b>Beam Angle</b>	100° / 60° / 25°
<b>Power Factor</b>	0.99
<b>Frequency</b>	50/60Hz
<b>MAX THD (%)</b>	15
<b>Min. Ambient Temp</b>	-30.0°F / -34.4°C
<b>Max. Ambient Temp</b>	130.0°F / 48.9°C
<b>IP Rating</b>	IP44
<b>Dimming Compatible</b>	3 in 1 dimming function (1~10Vdc or PWM signal or resistance)
<b>Product Weight</b>	15.7LB / 7.1KG
<b>Product Height (100°)</b>	12.2" / 311mm
<b>Product Diameter (100°)</b>	14.2" / 361mm
<b>Lens</b>	Aluminum and Acrylic
<b>Materials</b>	Die Cast Aluminum
<b>Finish</b>	Black (Default)
<b>LM70 Life Time</b>	100,000 Hours
<b>UL/cUL</b>	E481056
<b>DesignLights Consortium®</b>	YES
<b>CE</b>	YES
<b>FCC</b>	YES
<b>Warranty</b>	5 Years

# Dimensions - 240W

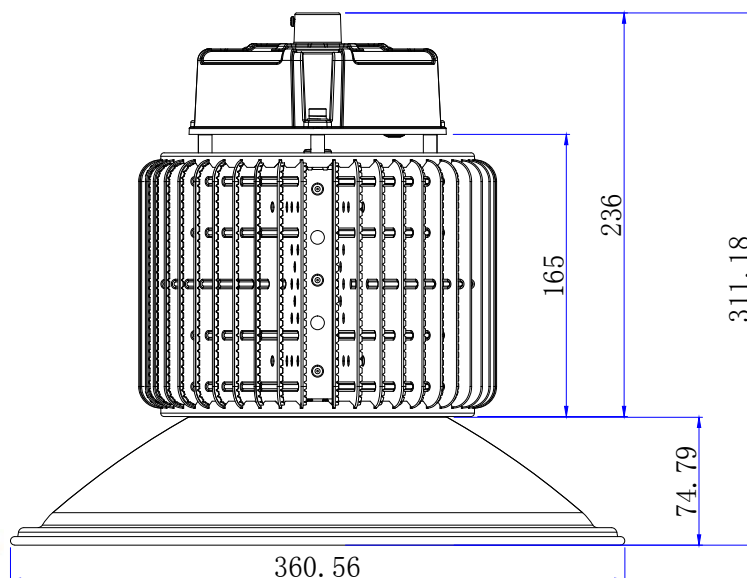
## 25° Reflector



## 60° Reflector



## 100° Reflector





## Note:

Please read this entire manual to fully understand and safely use the luminaire. The products can be used at the voltage of 100-277V AC, 50/60HZ, suitable for indoor and outdoor, moisture proof and dust proof. Specifications are subject to change without notice. Please visit [www.altechefficiency.com](http://www.altechefficiency.com) for the most recent product information.

## Unpacking:

1. Unpack and carefully examine the product.
2. Report any damage and save all packing materials if any part(s) were damaged during shipping.
3. Do not attempt to use the fixture if it is damaged.

## Before You install:

1. Before installing any light fixtures, read and understand all cautions, warnings, instructions and product labels. Failure to do so can result in injury and/or void the warranty.
2. CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.
3. The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
4. Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.

## Maintenance:

1. Disconnect the product from the power supply prior to cleaning.
2. Use a dry or slightly moistened cloth for cleaning.
3. Never use any chemicals or abrasive materials for cleaning.

## Installation Instructions:

1. Choose an appropriate and secure installation area.
2. Secure reflector to fixture by aligning the holes on the reflector with the mounting posts and twist reflector until locked with a click.
3. Hang high bay with the hook and use a chain (not provided) if necessary to adjust the height of the fixture.
4. Connect the input and ground wires of the fixture to the power supply. **Brown is live. Blue is neutral. Green/Yellow is ground.**
5. This fixture is designed for years with minimum care. For optimum performance, periodically clean the lens with a mild, non abrasive glass cleaner and soft cloth. DO NOT use solvents or cleaners containing abrasive agents. When cleaning the fixture, make sure you have the power turned off and do not spray liquid cleaner directly onto the LED, socket or wiring.