

# alh SERIES

Architectural LED Highbay

80, 150 or 200 Watts | Up to 26,166 Lumens

Robust Design | Low Glare Diffused Lens



**TRACE LITE**  
commercial & industrial lighting

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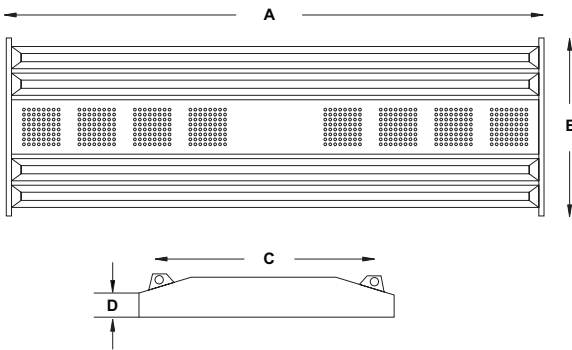
## Architectural LED Highbay



### Key Features

- High quality, robust extruded aluminum housing with a hinged driver door for tool-less access below fixture
- 2 light bars for the 80w and 150w models, 4 light bars for the 200w model
- Standard diffused lens to eliminate pixilation and offers a general 120° distribution
- 4000K or 5000K CCT
- Up to 26,166 lumens with 123lm/w
- Over 50,000hrs L70 at 50°C ambient temperature
- 1 - 10V dimming driver
- CRI ≥ 80
- Adjustable aircraft cable mounts with integral y-toggles included (10')

### Dimensions



Model	A	B	C	D	Weight (lbs)
ALH08	22.70"	9.60"	7.30"	2.30"	13.00 lbs
ALH15	43.00"	9.60"	7.30"	2.30"	15.70 lbs
ALH2	43.00"	14.00"	11.80"	2.30"	21.00 lbs

### Applications

The slim profile, architectural ALH highbay is ideally suited for retail, industrial, commercial, manufacturing, warehousing, gymnasium, large meeting spaces and other applications that utilize a traditional HID or linear fluorescent highbay with mounting heights up to 50'.

### Specs At A Glance

<b>Wattage</b>	78.14w	157.7w	212.6w
<b>Lumens (lm)</b>	9,503	19,360	26,166
<b>Efficacy (lm/w)*</b>	121	122	123
<b>Equivalency</b>	4-lamp T8/T5HO, Up to 250w HID	6-lamp T5HO, 8-lamp T8, Up to 400w HID	
<b>Distribution</b>	General 120° distribution - Diffused lens		
<b>CCT (K)</b>	4000K, 5000K		
<b>CRI</b>	≥80		
<b>Input Voltage</b>	120 - 277VAC		
<b>Ambient Temp</b>	-40°C to 50°C (-40°F to 122°F)		
<b>Certifications</b>	UL/cUL listed, DLC		
<b>Warranty</b>	5 Years		
<b>Dimensions</b>	22.70" (L) 9.6" (W)	43" (L) 9.6" (W)	43" (L) 14" (W)

\* Tested at 5000K

### Ordering Information (Example: ALH15-D-VS-5K)

Series	Distribution	Input Voltage	CCT Temperature	Accessories <sup>2</sup> (Field Installed)
ALH08 = 80 Watt	D = Diffused General Distribution	VS = 120/277VAC	4K = 4000K CCT	TL-FSIR-100 <sup>1</sup> = Wattstopper Digital High/Low Infrared Sensor Controller
ALH15 = 150 Watt			5K = 5000K CCT	TL-OCCSNS-120/277 = On/Off Occupancy Sensor
ALH2 = 200 Watt				TL-SCE = Side Mounted 1-10V Digital High/Low Infrared Sensor, Wattstopper FSP-221, L7 Lens

#### Notes

<sup>1</sup> For use with TL-SCE

<sup>2</sup> Order as separate line item. Shipped in separate box for final installation in field.

Please visit our website for the latest information.

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