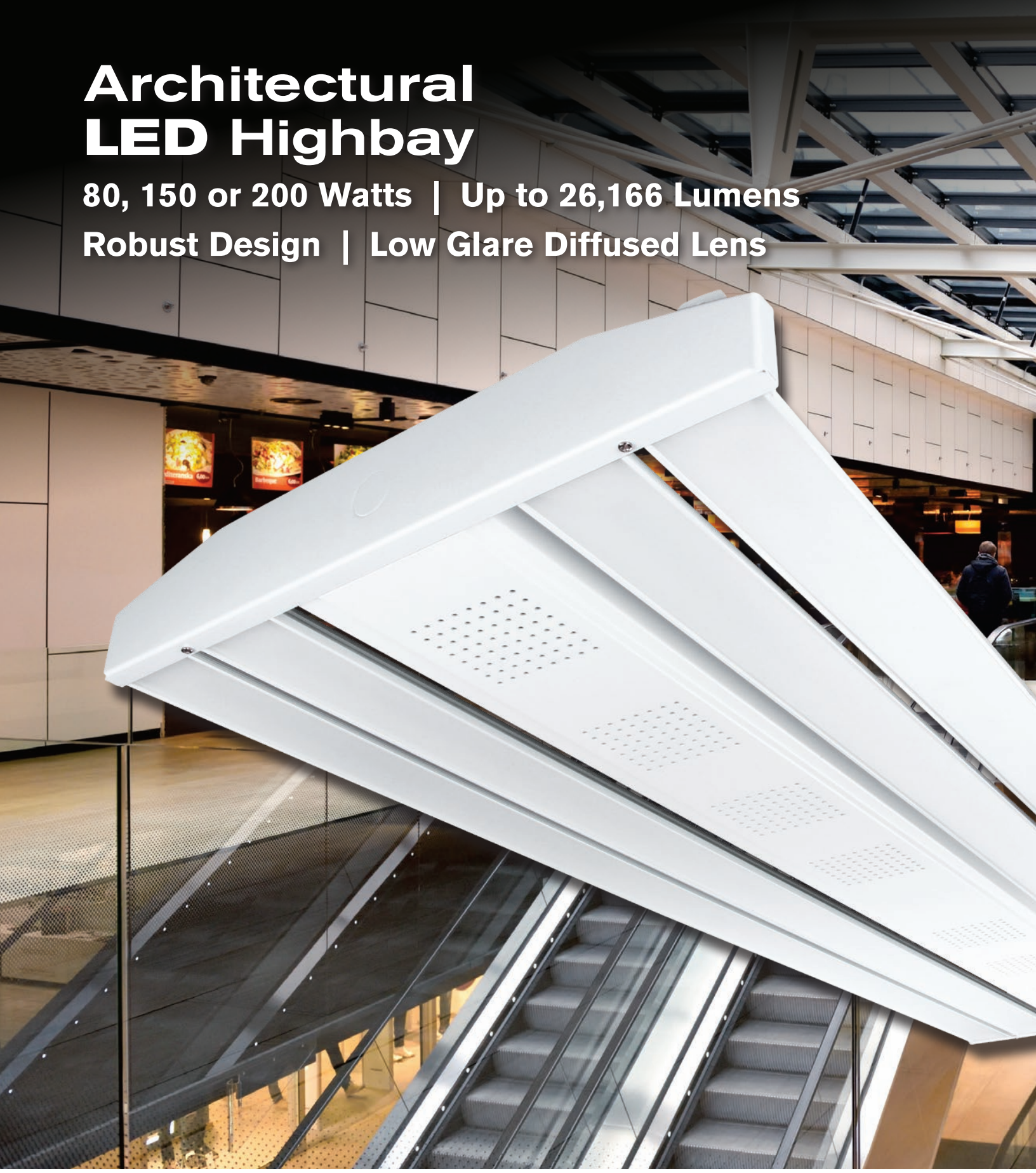
Architectural LED Highbay

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

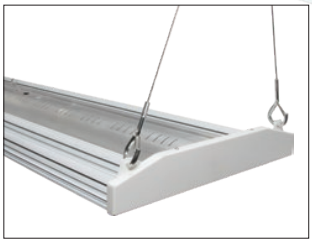
Robust Design | Low Glare Diffused Lens



5 YEAR WARRANTY

BARRON TRACE LITE®
commercial & industrial lighting

alh SERIES
Architectural LED Highbay

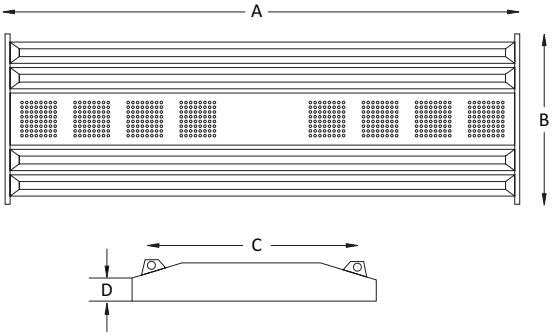


Shown with included aircraft cable mounts.

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 offer a general 120° distribution
- 4000K or 5000K CCT
- Up to 26,166 lumens with 123 LPW effficacy
- 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	22.7"	9.6"	7.3"	2.3"	13 lbs
ALH15	43.0"	9.6"	7.3"	2.3"	16 lbs
ALH2	43.0"	14.0"	11.8"	2.3"	21 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**			
Series	ALH08	ALH15	ALH2
Wattage (W)	80	150	200
Lumens (lm)	9503	19,360	26,166
Efficacy (LPW)	121	122	123
Equivalency	4-lamp T8/T5HO, Up to 250W HID	6-lamp T5HO, 8-lamp T8, Up to 400W HID	
Distribution	General 120° distribution - Diffused lens		
CCT	4000K, 5000K		
CRI	≥80		
Input Voltage	120 - 277VAC, 50/60Hz		
Ambient Temp	-40°C to 50°C (-40°F to 122°F)		
Certifications	UL/cUL Listed, DLC		
Warranty	5 Years		
Dimensions	22.7" (L) 9.6" (W)	43" (L) 9.6" (W)	43" (L) 14" (W)
Weight	13 lbs	16 lbs	21 lbs

* Nominal Wattage,Tested at 5000K

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

Series	Distribution	Input Voltage	CCT	Options
ALH08 = 80W	D = Diffused general distribution	VS = 120/277VAC	4K = 4000K	BB[1,2,3] = Battery Backup
ALH15 = 150W			5K = 5000K	LC6[4] = 6' Line Cord
ALH2 = 200W				SCE[4] = Side-mounted 0-10V digital high/low infrared sensor, Wattstopper FSP-221, L7 Lens

Notes	
[1] Meets 90 minutes runtime for path of egress (BB option not UL Listed)	
[2] Available with ALH15 and ALH2 only	**Accessories[5]** (Field Installed)
[3] Consult factory for compatibility with other options	ALH-SM = Surface mount kit, includes two brackets and mounting hardware
[4] Made to order, operating temperature may vary	TL-FSIR-100[6] = Wattstopper digital high/low infrared sensor controller (optional)
[5] Order as separate line item; shipped in separate box for final installation in field	TL-OCCSNS-120/277 = On/off occupancy sensor
[6] For use with SCE/TL-SCE	TL-SCE = Side-mounted 1-10V digital high/low infrared sensor, Wattstopper FSP-221, L7 lens

Please visit our website for the latest information.

5 YEAR WARRANTY

BARRON lighting group

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