

HBAC2

Features and Specifications

Applications

Apollo HBAC2 is well suited to exceed high and low bay illumination requirements for industrial, commercial, and retail applications. Ideal when seeking feature rich, value oriented energy savings and maintenance reductions solution.

Features

- Unique modular design allows for ease of field maintenance and is upgradeable for performance enhancements.
- Superior thermal management leads to longer life and enhanced performance.
- Various control options offered to achieve additional energy savings.
- Optional glare control lens system to enhance low bay applications.
- Optional aisle illumination performance package.
- Aluminum powdered coated body for thermal management.

Optics

Lens: Acrylic frosted or polycarbonate clear.
Aisle Illuminator package: 95% reflectance polished aluminum.

Certification & Listing

UL Damp Listed. Buy American Act Compliant. Visit the DLC QPL for listed models.

Electrical

Available in 120v-227v, 347v and 480v. LED driver with non-dimming or 0-10v dimming.

Ambient Operating Range

-22°F to 131°F [-30°C to 55°C].

Rated Life

125,000 hours.

Warranty

Orion LED fixtures are covered by a five-year limited warranty. Accessories and individual components are covered by separate OEM supplier warranties.



Required Ordering Information

1	Select	HBAC2	
Series			
HBAC2	APOLLO LED High Bay Gen 2		

2	Select	__	
Nominal Lumens ¹			
A1	13,000 lumens		
B1	15,000 lumens		
C1	21,000 lumens		
D1	27,000 lumens		

3	Select	__	
Application			
OA	Open Area		
AA	Aisle Area		

4	Select	___	
Voltage			
UNV	120-277v		
347	347v		
480	480v		

5	Select	___	
Driver Type			
NDX	Non-Dimming		
FDX	Full-Dimming		

6	Select	___	
CRI/Color Temperature			
840	80 CRI; 4000K		
850	80 CRI; 5000K		

7	Select	__	
Lens Options			
NL	No Lens		
LF	Lens, Frosted Acrylic		
LC	Lens, Clear Polycarbonate		

8	Select	__	
Power Connection			
PF	Platform		
HW	Hardwired		
ML	Mate-N-Lock		

9	Select	_____	
Fixture Options			
FWBB	Fixture w/Battery Back Up		
WS08	With Integrated Sensor for 8' or less ceiling applications		
WS20	With Integrated Sensor for 20' or less ceiling applications		
WS40	With Integrated Sensor for 40' or less ceiling applications		

Options (Sold Separately)

Additional fixture accessories available*. Click on the below [hyperlinks](#) to view our expanded product offering:

Power Supply

- 6' Whip
- 11' Whip
- Straight Blade Plug
- Twist Lock Plug

Mounting Options

- Adjustable Y Wire Hangers
- 19" Aircraft Cable
- 31" Aircraft Cable
- Pendant Mount
- Rigid Mount
- Adjustable Wire Hangers (various lengths)

Controls

- End Mounted and Integrated Motion Sensor
- InteLite (Plug N Play)
 - Basic Motion
 - Smart Motion
 - Integrated System



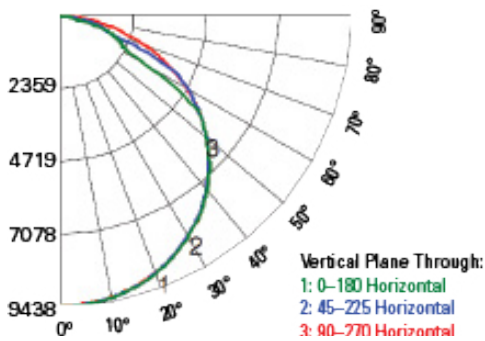
HBAC2

Physical and Performance Information²

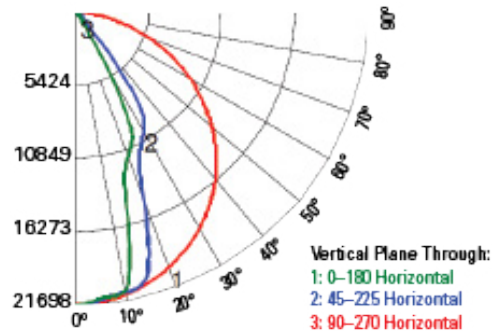
Series	Lumen Code	Actual Lumens	Lumens per Watt	Input Power	Input Voltage	Input Current/ Amps	Power Factor	CCT	CRI	Length	Width	Depth	Weight ³
HBAC2	A1	13,860	140	99w	277v	0.36	>.90	5000K	>80	48.09"	16.9"	2.9"	11 lbs.
HBAC2	B1	14,910	139	107w	277v	0.39	>.90	5000K	>80	48.09"	16.9"	2.9"	13 lbs.
HBAC2	C1	21,520	148	145w	277v	0.52	>.90	5000K	>80	48.09"	16.9"	2.9"	13 lbs.
HBAC2	D1	27,200	135	201w	277v	0.72	>.90	5000K	>80	48.09"	16.9"	2.9"	13 lbs.

Additional Performance Information

5K D1 OA



5K D1 AA



Additional Specification Information:

¹For actual lumens, see performance table.

²Actual performance may vary by up to ±10% of values listed; facility factors and fixture options can affect performance values. Values, test results, and performance tables is based on an open area application at 277v.

³Weight will vary based on option selection.