

THE ATLAS

LED HIGH BAY

100W, 150W, 200W, 300W, & 400W
REPLACES UP TO A 1000-WATT METAL HALIDE FIXTURE

- Folded-Fin Heatsink for High-Output LED's
- Expected Life over 100,000 Hours
- Multiple Lumen Packages
- IP65 Rated
- Aluminum Reflectors Provide Superior Light Control
- Industry-Leading 10-Year LED Warranty
- 0-10V & DALI Dimming Available



POWER

Available from 100W up to 400W Configurations

PRECISION

Custom-Engineered Reflectors & Diffusers Offer Precisely Directed Light

ENGINEERING

Folded-fin Heatsink Keeps High-Output LEDs Cooler During Operation

ORDERING INFORMATION

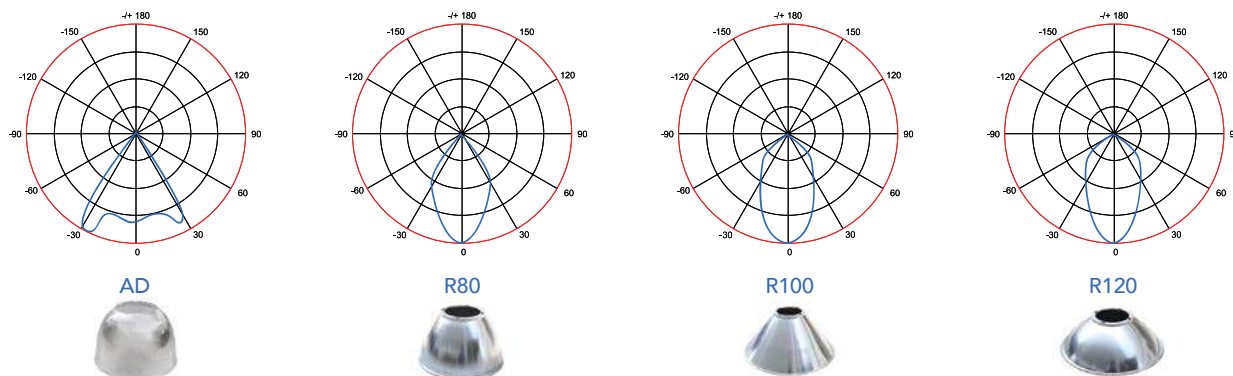
EXAMPLE PART #: HBX - 200 - 40K - R80 - V01 - AL - CM - VDIM - WG

HBX								
SERIES	WATTS	CCT	REFLECTORS	INPUT PWR	FINISH	MOUNTING	DIMMING	OPTIONS
HBX	100	35K	R80 80° Aluminum Reflector	V01 110/277V	AL	CM Eyebolt for Chain/Cable/Hook	NDIM No Dimming	WG Wire Guard
	150	40K	R100 100° Aluminum Reflector	V04 347/480V	BL	PM1 Pendant Mount (1/2" NPT)	VDIM 0-10V Dimmable	NAT Natatorium
	200	50K	R120 120° Aluminum Reflector		WT	PM2 Pendant Mount (3/4" NPT)	DDIM DALI Dimming	
	300		AD Acrylic Diffuser		RAL			
400								

NOTES

- Aluminum Finish Standard; BL/WT/RAL Require Longer Lead Times
- CM Eyebolt Standard
- Custom RAL Colors Require Additional Costs & Lead Times

OPTICS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

THE ATLAS

LED HIGH BAY

SPECIFICATIONS

Expected Life | Over 100,000 hrs.
Rating | IP65
Color Rendering Index (CRI) | >70
Operating Temp | -40°C – +45°C
Relative Humidity | 0-90% RH
Power Factor | >.90
Input Line Voltage | 90-305 / 200-525 VAC
Input Line Frequency | 50/60 Hz
THD | <10%
LED Chips | Lumileds, Osram, Cree
Driver | Meanwell/Inventronics
Weight | 100W: 14.3 lb, 150W: 15.4lb
200W: 17.6 lb, 300W: 33.0lb, 400W: 34.2 lb

LISTINGS

ETL Listed
CE Listed

MATERIALS

Driver Housing | Cast Aluminum
Heatsink | Double Folded Aluminum
Gasketing | Neoprene Rubber
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powdercoat
Lens | Acrylic

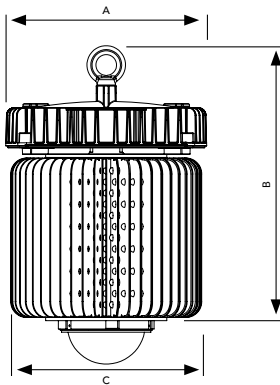
WARRANTIES

See Website for Details

LED | 10-Year
Driver | 7-Year

PRODUCT DRAWINGS

100W - 400W:



ATLAS DIMENSIONS			
	100W & 150W	200W	300W & 400W
A	10.88"	10.88"	12.38"
B	15"	15"	17.88"
C	8.75"	11.88"	13.75"

LUMEN CHART

	3500K	4000K	5000K
100W	9,500 lm	10,200 lm	11,000 lm
150W	14,300 lm	15,400 lm	16,600 lm
200W	19,100 lm	20,500 lm	22,100 lm
300W	28,700 lm	30,800 lm	33,200 lm
400W	38,300 lm	41,200 lm	44,300 lm

Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.