

# LED ALUMINUM HIGHBAY

## MHTL-HBa-XC SERIES

Project \_\_\_\_\_

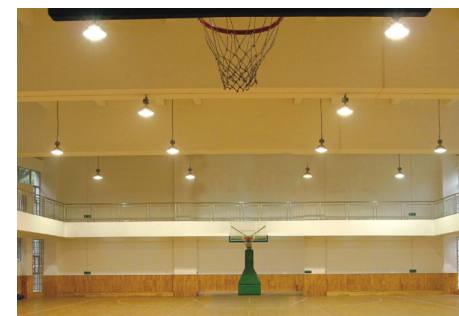
Part Number \_\_\_\_\_

Quantity \_\_\_\_\_



### APPLICATIONS

- Convention Center
- Gymnasium
- Manufacturing
- Warehouse



### FEATURES

- >100,000 Hours Rated Lifespan
- 10-year Warranty
- L70 > 100,000 Hours
- Die Cast LED Driver and Wiring Compartments (Silver)
- Highly Reflective Mirror Coated Aluminum Reflector
- High Efficient Aluminum Liquid Heat Sink
- Standard Hook or 3/4" Pendant Mount
- Optional Flat Frosted Tempered Glass Lens (Low Glare & IP65 Rated)
- Optional Prismatic Polycarbonate Lens (Low Glare & Impact Resistant)
- Available in Wide or Narrow Distribution
- Meets DLC Standards



### LED/DRIVER

- Universal Input Voltage 120 - 277V
- Optional Input Voltage 277V/480V
- Power Factor > 0.95 @277V
- THD < 15% @277V
- 0-10V Dimmable Driver
- Color Temperature 3000K - 5000K
- Surge Protection
- CRI > 85

Model	Input Power	Lumen	Lens	Dimensions (w/o Hook)
MHTL-HBa-XC-110E-4K-U-W-GL	110W	12,000	Frosted Glass	Ø22.5" x 17.7"
MHTL-HBa-XC-145E-4K-U-W-GL	145W	16,000	Frosted Glass	Ø22.5" x 17.7"
MHTL-HBa-XC-195E-4K-U-W-GL	195W	22,000	Frosted Glass	Ø22.5" x 17.7"
MHTL-HBa-XC-220E-4K-U-W-GL	220W	25,000	Frosted Glass	Ø22.5" x 17.7"
MHTL-HBa-XC-255E-4K-U-W-GL	255W	28,000	Frosted Glass	Ø22.5" x 17.7"
MHTL-HBa-XC-295E-4K-U-W-GL	295W	33,000	Frosted Glass	Ø22.5" x 23.9"
MHTL-HBa-XC-340E-4K-U-W-GL	340W	38,000	Frosted Glass	Ø22.5" x 23.9"
MHTL-HBa-XC-400E-4K-U-W-GL	400W	45,000	Frosted Glass	Ø22.5" x 26.6"



Manufactured in the USA

Toll Free **888-511-7780** • [www.mhtlighting.com](http://www.mhtlighting.com)



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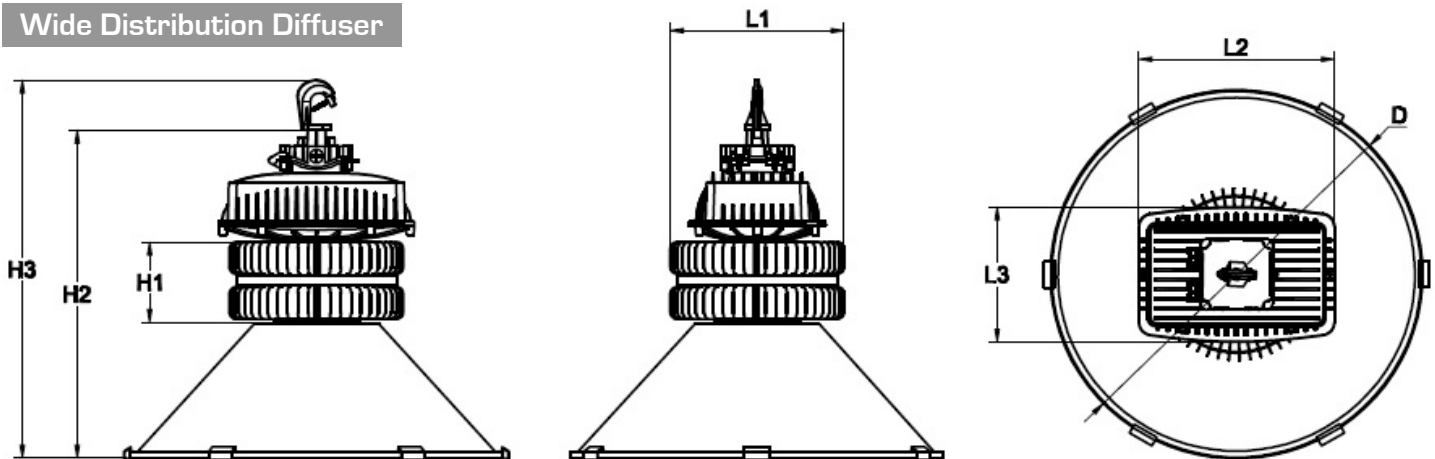
Project \_\_\_\_\_  
 Part Number \_\_\_\_\_  
 Quantity \_\_\_\_\_

### ORDERING CODES

MHTL-HBa-XC	<u>    </u> E	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>Wattage:</u>	<u>Color Temp:</u>	<u>Input Voltage:</u>	<u>Distribution:</u>	<u>Lens:</u>	<u>Option:</u>	
110,	3K=3000K	U=120-277V	N=Narrow	NL=No Lens	[Standard in Silver]	
145,	35K=3500K	347=347V	W=Wide	GL=Glass	CP=Cord & Plug (Specify Cord & Plug)	
195,	4K=4000K	480=480V		PL=PC	WG=Wire Guard	
220,	5K=5000K				PM=Pendant Mount (Standard 3/4")	
255,					AC=Aircraft Cable	
295,					OS-On/Off=On/Off Only Motion Sensor	
340,					OS-Dim=Dimming & On/Off Motion Sensor	
400					(See "Smart" Series for Details)	

### DIMENSIONS

Wide Distribution Diffuser



inch (mm)							
Input Power	L1	L2	L3	H1	H2	H3	D
110W / 145W	9.00 (230)	11.70 (298)	8.20 (208)	5.00 (126)	17.70 (450)	20.80 (529)	22.50 (572)
195W / 220W / 255W	10.40 (265)	11.70 (298)	8.20 (208)	5.00 (126)	17.70 (450)	20.80 (529)	
295W / 340W	10.40 (265)	13.20 (336)	10.30 (262)	9.90 (251)	23.90 (607)	27.00 (686)	
400W	10.40 (265)	13.20 (336)	10.30 (262)	12.60 (320)	26.60 (675)	29.70 (754)	

- MHT Products are ETL Listed and Assembled in ISO9000/1 Certified US Facility
- MHT Lighting Offers a 10-year Warranty (See Warranty Terms and Conditions)
- Every Product is Quality Tested and Inspected Prior to Shipment
- Proudly Manufactured in the USA
- For Product IES Files Please Contact Your Local Reps

**MHT Plant Operations**  
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 Staten Island, New York 10302  
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 Fax: (718) 524-4390

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 San Diego, California 92154  
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[www.mhtlighting.com](http://www.mhtlighting.com)  
**888-511-7780**

MHT Confidential  
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