

# POLYCARBONATE HIGH/LOW BAY MHT-HB-XC & MHT-LB-XC SERIES

Project \_\_\_\_\_

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

Quantity \_\_\_\_\_

## APPLICATIONS

- Warehouses
- Manufacturing
- Agriculture, Food Services
- Gymnasiums
- Convention Centers



Featured Project: Major Fitness Facilities



"Gum drop" Style  
(150W-250W)

## FEATURES

- 10-year or 60,000 Hours Warranty
- >100,000 Hours Rated Lifespan (per IESNA)
- Die Cast Aluminum Gear Box (White)
- Hook for easy installation or 3/4" Pendant Installation
- UV Stabilized Prismatic Polycarbonate Refractor/Lens
- Available in "Gum Drop" Polycarbonate Lens
- Available in High Temperature Rated For Ambient Temperature up to 150 °F
- Ambient Temperature -20 to 120 °F (Consistent Extremes Do Not Apply)



## LAMP/BALLAST

- 120 - 277V Universal Input Voltage
- Optional 347V or 480V
- Available 0-10V Dimming - Minimum 40%
- Power Factor > 0.95, THD < 10%
- Instant-On, Flicker Free, Minimum Light Loss
- Surge Protection
- CRI > 85 - Excellent Color Rendition
- Color Temperature 3000K/4000K/5000K

Model	Rated Wattage	Input Wattage	Replaces	Lamp Lm/W	Lamp Lumen	Size	Lens
MHT-LB-XC-80E	80W	84W	MH - 150W HPS - 150W	82-85	6,750	16"	Prismatic Polycarbonate
MHT-LB-XC-100E	100W	105W	MH - 175W HPS - 200W	82-85	8,400	16"	
MHT-HB-XC-120E	120W	126W	MH - 200W HPS - 250W	82-85	10,080	22"	
MHT-HB-XC-150E	150W	158W	MH - 250W HPS - 310W	82-85	12,750	22"	
MHT-HB-XC-200E	200W	210W	MH - 350W HPS - 400W	82-85	17,000	22"	
MHT-HB-XC-250E	250W	263W	MH - 400W HPS - 400W	88-90	22,250	22"	



Manufactured in the USA

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



# POLYCARBONATE HIGH/LOW BAY

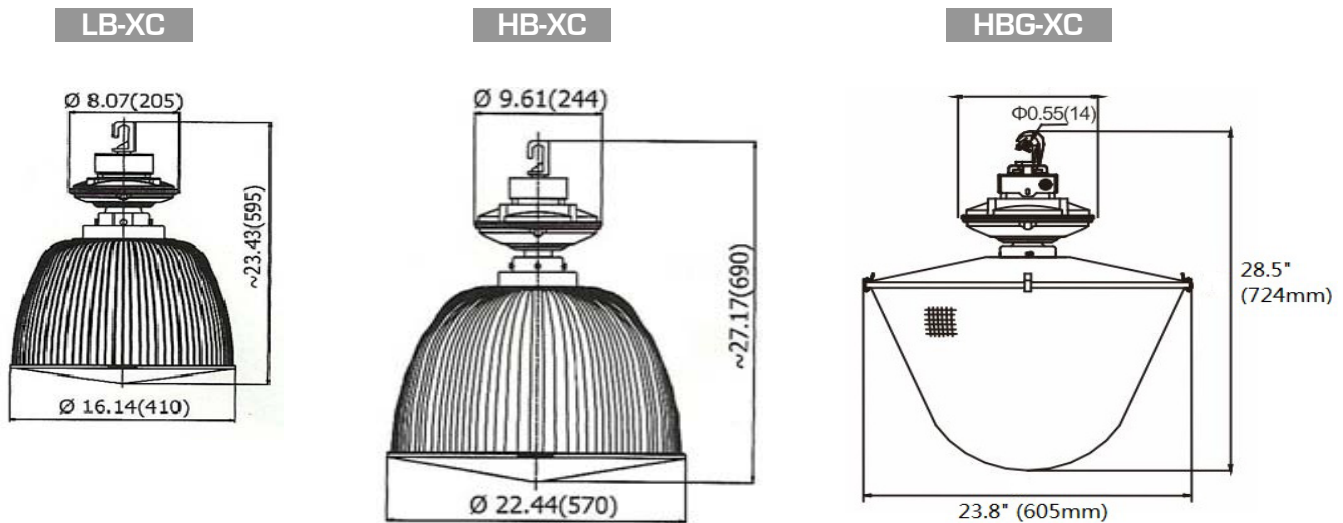
## MHT-HB-XC & MHT-LB-XC SERIES

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

### ORDERING CODES

MHT - _____	_____ E _____	_____	_____	_____
<b>HB-XC=High Bay</b>	<b>Wattage:</b>	<b>Color Temp:</b>	<b>Input Voltage:</b>	<b>Option:</b>
<b>LB-XC=Low Bay</b>	80, 100,	3K=3000K	U=120-277V	(Standard in White Top)
<b>HBG-XC=High Bay Gum drop</b>	120, 150,	4K=4000K	347=208-347V	CP=Cord & Plug (Specify Cord & Plug)
	200, 250	5K=5000K	480=480V	WG=Wire Guard
				AC=Aircraft Cable
				DB=0-10V Dimming Ballast (Minimum 40%)
				OS-Dim=Dimming Base On Motion
				OS-ON/OFF=ON/OFF Base On Motion
				HT=High Temperature Rated
				SPD=Surge Protective Device

### DIMENSIONS



- MHT Products are UL Listed and Assembled in ISO9000/1 Certified US Facility
- Every Product is Quality Tested and Inspected Prior to Shipment
- MHT Lighting Offers a 10-year or 60,000 Hours Warranty (See Warranty Terms and Conditions)
- Proudly Manufactured in the USA
- For Product IES Files Please Contact Your Local Rep

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MHT Confidential  
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