

INDUCTION SHOEBOX

MHT-SB-XC SERIES

Project _____

Part Number _____

Quantity _____

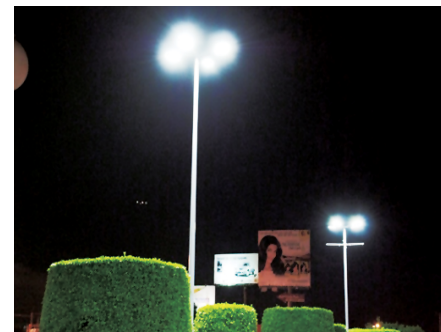


APPLICATIONS

- Parks
- Parking Lots
- Tennis Courts
- Pools
- Area Lighting

FEATURES

- >100,000 Hours Rated Lifespan (IESNA)
- 10-year or 60,000 Hours Warranty
- Heavy Duty Welded Aluminum Housing (Dark Bronze)
- Clear Tempered Flat Glass Lens
- Type II Distribution
- Multiple Mounting Options



LAMP/BALLAST

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

Model	Rated Wattage	Input Wattage	Replaces	Lamp Lumen	Lamp Lm/W	EPA at 0° (ft²)	Dimensions (without Arm)
MHT-SB-XC-70E	70W	74W	MH - 100W HPS - 150W	5,600	80-82	1.91	16.5" x 16.4" x 6.3"
MHT-SB-XC-80E	80W	84W	MH - 150W HPS - 150W	6,720	82-85		
MHT-SB-XC-100E	100W	105W	MH - 175W HPS - 200W	8,400	82-85		
MHT-SB-XC-120E	120W	126W	MH - 200W HPS - 250W	10,080	82-85	3.82	24.6" x 21.8" x 6.5"
MHT-SB-XC-150E	150W	158W	MH - 250W HPS - 310W	12,600	82-85		
MHT-SB-XC-200E	200W	210W	MH - 350W HPS - 400W	16,800	82-85		
MHT-SB-XC-250E	250W	263W	MH - 400W HPS - 400W	22,200	88-90	4.52	26.9" x 23.8" x 8.1"
MHT-SB-XC-300E	2x150W	315W	MH - 450W HPS - 600W	25,200	82-85		
MHT-SB-XC-400E	2x200W	420W	MH - 750W HPS - 750W	33,600	82-85		
MHT-SB-XC-500E	2x250W	500W	MH - 750W HPS - 1000W	44,500	88-90		



Manufactured in the USA

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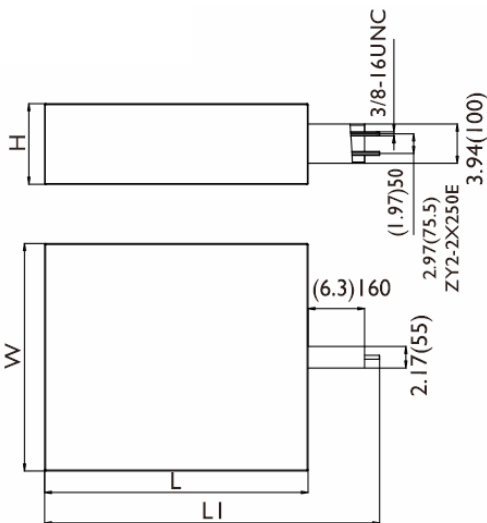
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ORDERING CODES

MHT-SB-XC	E				
Wattage: 70, 80, 100, 120, 150, 200, 250, 300, 400, 500	Color Temp: 3K=3000K 4K=4000K 5K=5000K	Input Voltage: U=120~277V 347=347V 480=480V	Mounting: EA6=6" Arm EA10=10" Arm (Standard EA for Square Pole Use. Specify for Round Pole) SF=Slip Fitter (2" to 2 3/8") SM=Swivel Mount WM=Wall Mount Bracket	Option: (Standard in Dark Bronze) PR3=3-Pin Receptacle Only PR7=7-Pin Receptacle Only PC3=3-Pin Photocell PC7=7-Pin Photocell VISOR=Glare Shield (Uplight Shield) SPD=Surge Protective Device DB=0-10V Dimming Ballast (Min. 40%)	

DIMENSIONS



MOUNTING OPTIONS



SF - Slip Fitter (O.D. 2-3/8" Round Pole)
(Adjustable. 1ft Power Cord is Included)



WM - Wall/Surface Mount Bracket
(Used with Slip Fitter)

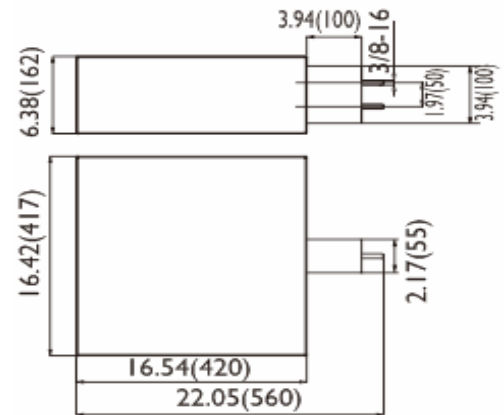


SW - Swivel/Surface Mount Bracket
(Adjustable. 1ft Power Cord is Included)



EA - 6" or 10" Aluminum Extruded Arm
(For Square Pole Use. 1ft Power Cord is Included)

inch (mm)				
Wattage	Length (L)	w/ Arm (L1)	Width (W)	Height (H)
120W	24.61(625)	32.6(828)	21.85(555)	6.5(165)
150W				
200W				
250W	26.97(685)	34.96(888)	23.82(605)	8.07(205)
2x150W				
2x200W				
2x250W				



70W ~100W

- 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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