

INDUCTION SHOEBOX FLOOD MHT-SFL SERIES

Project _____

Part Number _____

Quantity _____



APPLICATIONS

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

FEATURES

- >100,000 Hours Rated Lifespan (per IESNA)
- 10-year or 60,000 Hours Warranty
- Die Cast Aluminum Housing (Dark Bronze)
- UV Stabilized Clear Tempered Glass Lens
- Downward Lighting Applications Only
- NEMA 7X7 Distribution
- Multiple Mounting Options
- Ambient Temperature -20 to 120 °F



LAMP/BALLAST

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

Model	Rated Wattage	Input Wattage	Replaces	Lamp Lumen	Lamp Lm/W	EPA at 0° (ft²)	Dimensions
MHT-SFL-70E	70W	74W	MH - 100W HPS - 150W	5,600	80-82	1.96	16.5" x 16.5" x 6.8"
MHT-SFL-80E	80W	84W	MH - 150W HPS - 150W	6,720	82-85		
MHT-SFL-100E	100W	105W	MH - 150W HPS - 200W	8,400	82-85		
MHT-SFL-120E	120W	126W	MH - 200W HPS - 250W	10,080	82-85	3.94	23.9" x 23.9" x 10.3"
MHT-SFL-150E	150W	158W	MH - 250W HPS - 310W	12,600	82-85		
MHT-SFL-200E	200W	210W	MH - 300W HPS - 400W	16,800	82-85		
MHT-SFL-250E	250W	263W	MH - 400W HPS - 400W	22,200	85-88		
MHT-SFL-300E	2x150W	315W	MH - 450W HPS - 600W	25,200	82-85	4.10	23.9" x 23.9" x 10.3"
MHT-SFL-400E	2x200W	400W	MH - 750W HPS - 750W	33,600	82-85		



Manufactured in the USA

Toll Free **888-511-7780** • www.mhtlighting.com



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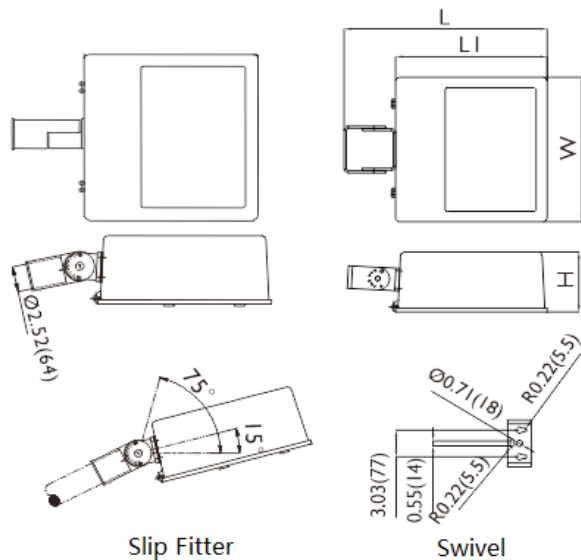
ORDERING CODES

MHT-SFL E

Wattage: 70, 80, 100, 150, 200, 250, 300, 400
Color Temp: 3K=3000K, 4K=4000K, 5K=5000K
Input Voltage: U=120~277V, 347=208~347V, 480=480V
Mounting: SF=Slip fitter, SW=Swivel Mount, WM=Wall Mount, YM=Yoke Mount, EA6=6" ARM (Standard EA for Square Pole Use. Specify Size for Round Pole.)
Option: (Standard in Dark Bronze), PR3=3-Pin Photocell Receptacle Only, PR7=7-Pin Photocell Receptacle Only, PC3=3-Pin Photocell, PC7=7-Pin Photocell, SPD=Surge Protective Device, DB=0-10V Dimming Ballast (Minimum 40%), OS-Dim=Dimming Base On Motion (Step Dimming From 40% to 100%), OS-ON/OFF=ON/OFF Base On Motion

*400W is only available in 277V or 480V input Voltage

DIMENSIONS



MOUNTING OPTIONS



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



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



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



EA6 - 6" Aluminum Extruded Arm
 (For Square Pole Use. 1ft Power Cord is Included)



YM - Large Yoke Mount
 (Adjustable. 1ft Power Cord is Included)

inch (mm)				
Rated Wattage	Length (L1)	With Swivel (L)	Width (W)	Height (H)
70W-100W	16.46 (418)	20.05 (560)	16.42 (417)	6.81 (173)
120W-400W	23.82 (605)	29.41 (747)	23.82 (605)	10.24 (260)

- 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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