

INDUCTION ROADWAY

MHT-RW SERIES

Project _____

Part Number _____

Quantity _____



APPLICATIONS

- Street Lighting
- Intersections
- Parking Lots
- Public Areas



FEATURES

- >100,000 Hours Rated Lifespan (IESNA)
- 10-year or 60,000 Hours Warranty
- Die Cast Aluminum Housing (Grey)
- Flat Clear Tempered Glass Lens - Optional Drop Clear PC Lens
- Type II Distribution
- Fits O.D. Ø1.75"~Ø2.36" Round Pole
- 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%
- 100W-250W Square Tubular Lamp Design
- 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)	Size	Lens
MHT-RW-100E	100W	105W	MH - 150W HPS - 200W	8,400	82-85	2.8	31.5" x 14.5"	Flat Clear Glass / Drop Clear PC
MHT-RW-120E	120W	126W	MH - 200W HPS - 250W	10,080	82-85	2.8	31.5" x 14.5"	
MHT-RW-150E	150W	158W	MH - 250W HPS - 310W	12,600	82-85	2.8	31.5" x 14.5"	
MHT-RW-200E	200W	210W	MH - 300W HPS - 400W	16,800	82-85	4.2	41.5" x 16.5"	
MHT-RW-250E	250W	263W	MH - 400W HPS - 400W	22,200	88-90	4.2	41.5" x 16.5"	



Manufactured in the USA

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



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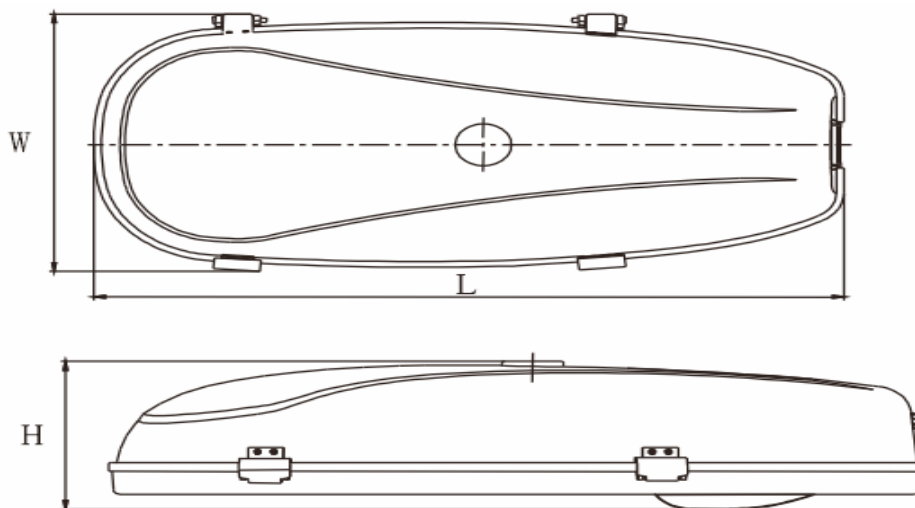
Quantity _____

ORDERING CODES

MHT-RW E

Wattage: 100, 120, 150, 200, 250
Color Temp: 3K=3000K, 4K=4000K, 5K=5000K
Input Voltage: U=120~277V, 347=208~347V, 480=480V
Lens: GL=Glass, PL=PC
Option: (Standard in Grey), PC3=3-Pin Photocell, PC7=7-Pin Photocell, PR3=3-Pin Receptacle Only, PR7=7-Pin Receptacle Only, DB=0-10V Dimming Ballast (Minimum 40%), SPD=Surge Protective Device

DIMENSIONS



inches (mm)	100/120/150E	200/250E
Length	31.5(801)	41.5(1054)
Width	14.5(368)	16.5(419)
Height (PC)	10.6(269)	12.1(307)

- Fits O.D. Ø1.75"~Ø2.36" Round Pole

- 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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