



APPLICATIONS

- Street Lighting
- Roadways
- Parking Lots
- Public Areas

FEATURES

- 100,000 Hour Lifespan (IESNA)
- 10 Year or 60,000 Hour Warranty
- High Pressure Die-casted, Powder Coated Aluminum Housing
- Clear Tempered Glass Lens
- NEMA Type 2/3 Distribution
- Ambient Temp Range: -30 to 120 deg F

Made in the USA 
of U.S. and imported parts



LAMP/GENERATOR

- 120-277V Universal Electronic Ballast
- Available 0-10V Dimmability, 2-way Communication
- Power Factor > 0.95, Operation Frequency 50-60Hz
- Instant-On, Flicker Free, Minimum Light Loss
- 40W—100W Round Tubular Lamp Design
- Color Temps Available: 3000K—5000K
- CRI > 85—Excellent Color Rendition

Product #	Wattage	Replaces	Lm/W	Lumens	IP Rating	Size	Lens
MHT-CH-40E	40	MH - 70W HPS - 100W	72.5	2,900	65	30"x7.25"	Glass
MHT-CH-70E	70	MH - 120W HPS - 150W	72.5	5,075	65	30"x7.25"	Glass
MHT-CH-80E	80	MH - 150W HPS - 150W	77.5	6,200	65	30"x7.25"	Glass
MHT-CH-100E	100	MH - 200W HPS - 200W	77.5	7,750	65	30"x7.25"	Glass

Available Options:

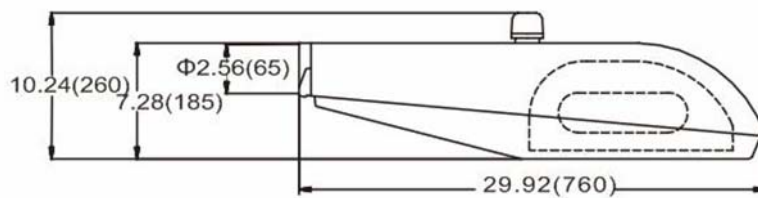
- NEMA-4 Photocell Receptacle, Complete Photocell
- Dimmable Ballast, 2-way Communications

ORDERING CODES

MHT-CH	-	<input type="text"/>	E	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>
		Wattage:		Color Temp:		Voltage:		Dimmable Ballast:		Options: (please specify voltage)	
		40, 55, 70 80, 100		3K = 3000K 4K = 4000K 5K = 5000K		U = Universal 3 = 347V		DB		PC = Complete Photocell PR = Photocell Receptacle Only IC = Intelligent Controls	

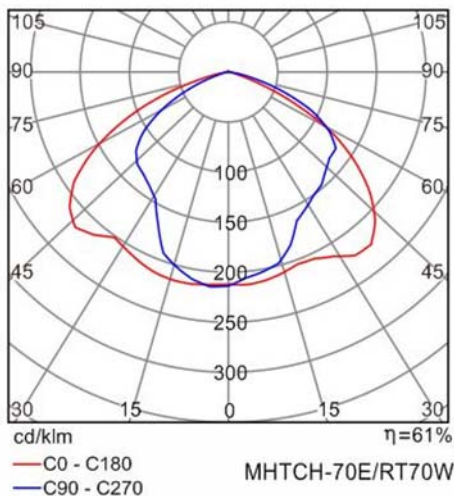
DIMENSIONS

MHT-CH-40/55/70/80/100E

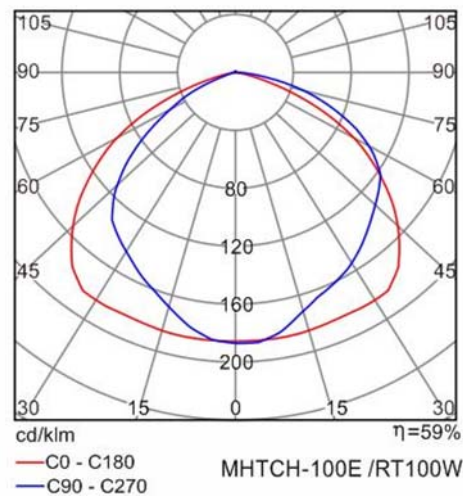


SAMPLE PHOTOMETRICS

MHT-CH-70E



MHT-CH-100E



- Products are UL Listed/Labeled and Assembled in ISO9000/1 Certified US Facility
- Every product is quality tested and inspected prior to shipment
- We offer a 10-year, 60,000 hour Warranty (please see Warranty Terms and Conditions)
- Made in the USA of US and Imported Parts, Meets Buy American requirements within the ARRA