



COBRA HEAD FIXTURE CH SERIES

Project: _____
Part Number: _____
Quantity: _____



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



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	55	30"x7.25"	Glass
MHT-CH-70E	70	MH - 120W HPS - 150W	72.5	5,075	55	30"x7.25"	Glass
MHT-CH-80E	80	MH - 150W HPS - 150W	77.5	6,200	55	30"x7.25"	Glass
MHT-CH-100E	100	MH - 200W HPS - 200W	77.5	7,750	55	30"x7.25"	Glass

Available Options:

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



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ORDERING CODES

MHT-CH - [] E - [] [] - [] - []

Wattage:
 40, 55, 70
 80, 100

Color Temp:
 3K = 3000K
 4K = 4000K
 5K = 5000K

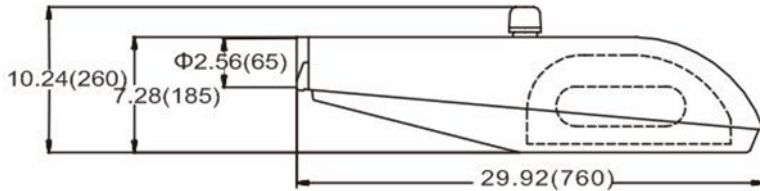
Voltage:
 U = Universal
 3 = 347V

**Dimmable
Ballast:**
 DB

Options: (please specify voltage)
 PC = Complete Photocell
 PR = Photocell Receptacle Only
 IC = Intelligent Controls

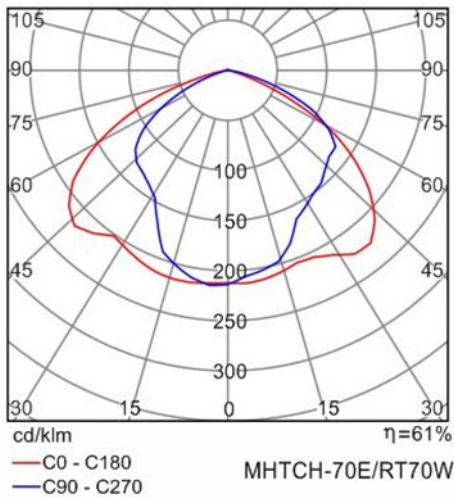
DIMENSIONS

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

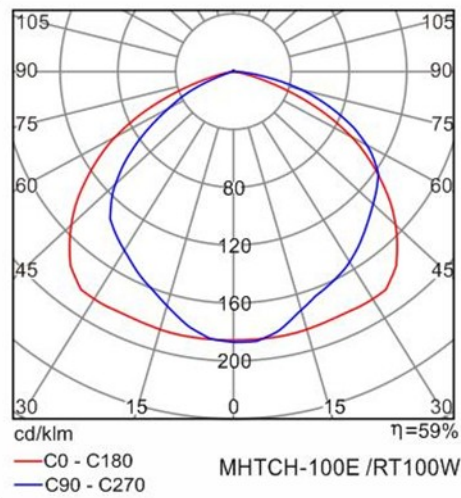


SAMPLE PHOTOMETRICS

MHT-CH-70E



MHT-CH-100E



- MHT Products are UL Listed/Labeled and Assembled in ISO9000/1 Certified US Facility
- Every product is quality tested and inspected prior to shipment
- MHT Lighting offers 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

MHT Plant Operations
 1961 Richmond Terrace
 Staten Island, NY 10302
 Ph: (718) 524-4370, Fx: (718) 524-4390

West Coast Operations
 2285 Michael Faraday Dr, Ste 15
 San Diego, CA 92154
 Ph: (619) 661-0600, Fx: (619) 661-0607