



APPLICATIONS

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

FEATURES

- 100,000 Hour Lifespan (IESNA)
- 10 Year or 60,000 Hour Warranty
- Square Welded, Powder Coated Aluminum Housing
- Clear Tempered Flat Glass Lens, Optional Drop Polycarbonate Lens
- Arm Mount for Downlighting, Optional Slip Fitter Mount for Flood
- 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
- 150W—400W Round Tubular Lamp Design (400W uses 2 x 200W ST Lamps)
- Color Temps Available: 3000K—5000K
- CRI > 85—Excellent Color Rendition

Product #	Wattage	Replaces	Lm/W	Lumens	IP Rating	Size	Lens
MHT-SB-150E	150	MH - 250W HPS - 300W	82.5	12,375	65		Glass, Drop PC
MHT-SB-200E	200	MH - 360W HPS - 400W	82.5	16,500	65		Glass, Drop PC
MHT-SB-250E	250	MH - 400W HPS - 500W	87.5	21,875	65		Glass, Drop PC
MHT-SB-300E	300	MH - 500W HPS - 750W	87.5	26,250	65		Glass, Drop PC
MHT-SB-400E	400	MH - 750W HPS - 750W	87.5	35,000	65		Glass, Drop PC

Available Options:

- Dimmable Ballast
- Photocell, Occupancy Sensor
- Extruded Arm, Slip Fitter Mount

ORDERING CODES

MHT-SB - E - - - - - -

Wattage:

150, 200, 250,
300, 400

Color Temp:

3K = 3000K
4K = 4000K
5K = 5000K

Voltage:

U = Univ

Lens:

FL = Flat
PC = Drop
Poly

Dimmable

Ballast:
DB

Options:

OS = Occupancy Sensor, PC = Photocell
EA = Arm (6', 10", 14")
SF = Slip Fitter

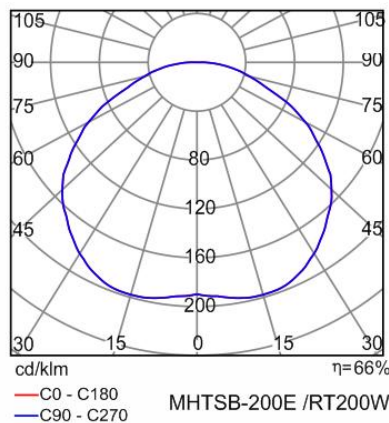
DIMENSIONS

Mounting Options

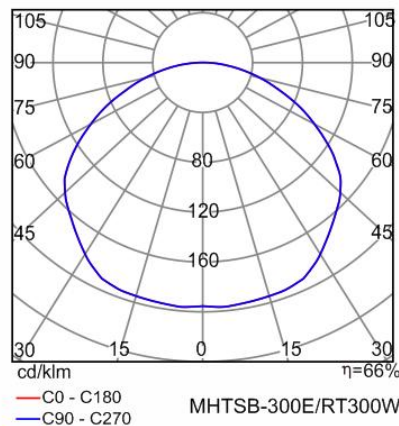


SAMPLE PHOTOMETRICS

MHT-SB-200E



MHT-SB-300E



- ▶ 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