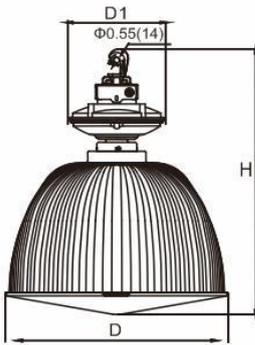


1. Main Data:

Fixture Model	Lamp Type	Input Voltage	Input Wattage	Input Current (A)	Ballast Model	Power Factor	Net Weight (lbs)
MHT-LB-80E	RT80W	120-277 VAC 50/60Hz	84W	0.70~0.30	MHT-ST-80-D	≥0.95	15.8
MHT-LB-100E	RT100W		105W	0.88~0.38	MHT-ST-100-D		15.9
MHT-HB-120E	RT120W		126W	1.05~0.45	MHT-ST-120-D		16.4
MHT-HB-150E	RT150W		158W	1.31~0.59	MHT-ST-150-D		17.0
MHT-HB-200E	RT200W		210W	1.75~0.76	MHT-ST-200-D		17.6
MHT-HB-250E	RT250W		263W	2.19~0.95	MHT-ST-250-D		18.7

2. Dimensions: inch (mm)



Model	D	D1	H
MHT-LB-80E	16.14 (410)	8.07 (205)	23.62 (600)
MHT-LB-100E	16.14 (410)	8.07 (205)	23.62 (600)
MHT-HB-150E	22.44 (570)	9.61 (244)	27.24 (692)
MHT-HB-200E	22.44 (570)	9.61 (244)	27.24 (692)
MHT-HB-250E	22.44 (570)	11.02 (280)	27.72 (704)

Mounting: Hook Hanging. (Remove Hook for 3/4" NPT Pendant Mount)

3. Installation and Maintenance Instructions:

- 3.1 This product is to be installed and serviced by a certified electrician.
- 3.2 Maintenance is to be performed when the power is off and the lamp has cooled down.
- 3.3 The Luminaire should be installed in an area with good ventilation, clear of any corrosive or combustible gases and explosive objects.
- 3.4 A supply voltage tolerance of +/- 10% is allowable. An improper installation outside of this range or with the incorrect input voltage will influence the normal operation of this luminaire and result in damage to the lamp and electronic ballast.
- 3.5 The luminaire must be properly grounded to prevent accidental electrical shocks, and to prevent interference from the electrical ballast affecting the normal operation of the luminaire. The proposed lighting installation height ≤ 10m (≤ 32.8ft).
- 3.6 Do not remove the lamp when the luminaire is powered on.
- 3.7 To prevent damage to the bulb, replace the lens if it becomes cracked.

Note: This information is subject to change without notice

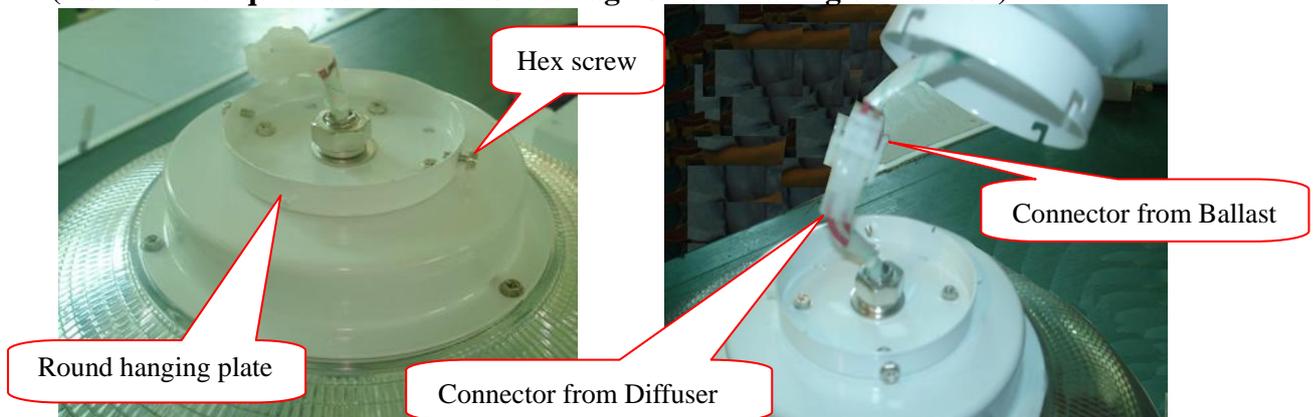
Warning: The Luminaire shall be grounded reliably to avoid accidental power leakage and electric shock.

Installation:

1. Check the fixture and lens for any physical damage and loose parts.
2. Remove the lens to remove packing foam from the lamp compartment. Align the Lens on Diffuser and install the Steel Ring around the Lens, and secure with spring.
(Note: Steel Ring has two size flanges, install with larger flange facing down)



3. Loosen the two hex screws on the side of the Round Hanging Plate at the top side of the Diffuser. Connect the Diffuser and Ballast with the wired quick connectors.
(Note: Check quick connectors for damage before making connection)



4. Attach Ballast Housing to Round Hanging Plate on top of the Diffuser, rotate clockwise to lock in position, and tighten both Hex Screws to secure.
5. Fixture can be Hook or 3/4" Pendant. For Hook mount, loosen Set Screw and mount the fixture. Secure Hook mount by tightening Set Screw. For Pendant, remove Hook and install fixture on 3/4" O.D. pipe with NPT. Lastly, connect power to fixture.

