

“SMART” LED POLYCARBONATE HIGH BAY

Integrated Controls Solution

MHTL-HB SMART SERIES

Project _____

Part No. _____

Quantity _____

- Maximize efficiency, save on-site labor costs and controls coordination headaches. MHT’s fully integrated photocontrol, occupancy sensor and dimming ability can save up to 90% in energy costs! Making it the “Smart” Solution.

- Our proven “Smart” LED solutions offer incredible value, proven reliability and are backed by our 10-year warranty.



APPLICATIONS

- Convention Center
- Gymnasium
- Manufacturing
- Warehouse



FEATURES

- Attached Motion Sensor that Reduces Light Output When An Area is Unoccupied
- Dimming Range Between 10% and 50% (or Turns OFF) When Motion is Not Detected
- Different Lens Options for Open Area or Aisleway
- L90 > 40,000 Hours; Title 24 Compliant
- Die Cast Driver Compartment and High Efficient Aluminum liquid Heat Sink (Silver)
- Prismatic Polycarbonate Diffuser - Glare Free & Impact Resistant
- Prismatic Polycarbonate Lens - Glare Free & Impact Resistant

LED/DRIVER

- Standard Input Voltage 120/277V
- Optional Input Voltage 347V
- Power Factor > 0.93 @277V
- THD < 13% @277V; CRI > 85
- CCT 3000K/3500K/4000K/5000K
- 6kV Surge Protection

Model	Input Power	Lumen	Lens	Dimensions (with Hook)
MHTL-HB-110E-4K-U-PL	110W	12,000	Prismatic PC	Ø22.4" x 31.7"
MHTL-HB-145E-4K-U-PL	145W	16,000	Prismatic PC	Ø22.4" x 31.7"
MHTL-HB-195E-4K-U-PL	195W	21,000	Prismatic PC	Ø22.4" x 31.7"
MHTL-HB-220E-4K-U-PL	220W	24,000	Prismatic PC	Ø22.4" x 31.7"
MHTL-HB-255E-4K-U-PL	255W	28,000	Prismatic PC	Ø22.4" x 31.7"



Manufactured in the USA

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



