



LED HIGH BAY(MHB03)

MESLA
ENERGY

Applications:

Suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses.

Features

- Sealed die-casting pro le for indoor and outdoor applications.
- Voltage is 120-277V.
- Lumen ouput is 10000lm.
- Superior colour rendition index compared to HPS.
- Increase energy savings with bi-level Motion sensor.
- Replacing 250W MH.
- Operating temperature is -40°C to 50°C (-40°F to 122°F).
- UL/Cul wet location listed



1/2 inch threaded hole

Support wires coming out from the hole for easier wire connections. Optional PIR sensor allows for security and energy saving.

Lens

Polycarbonate optical lens with heat resisting.

Mounting Bracket

Suitable for hook mount. And the installation steps are simple and safe.

Housing

One piece die cast housing better waterproofing, suitable for both indoor and outdoor application.



PERFORMANCE DATA

			4000K(70CRI)		5000K(70CRI)	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW	LUMENS	LPW
80W	High Bay	120-277VAC	9900lm	110 lm/W	9900lm	110 lm/W

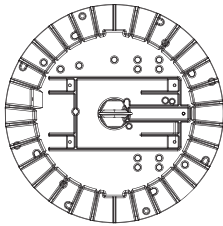
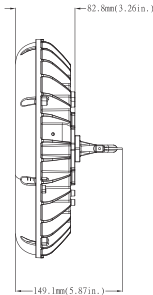
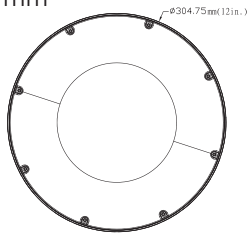
ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	2120	80	120	0.67
		80	208	0.38
		80	240	0.33
		80	277	0.29

DIMENSION

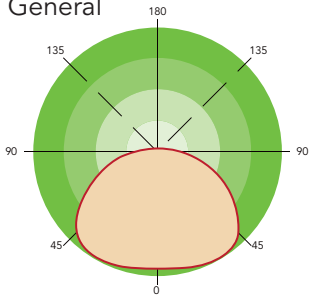
unit: inch/mm

Weight:
80W: 6.0lb



PHOTOMETRICS

General



ORDERING GUIDE

Example: MHB0380W27V50KYY

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MHB03 MHB Series	80 80W	27V 120-277V	40K 4000K 50K 5000K	D Dark Bronze B Black W White	M With Sensor Blank Without Sensor