

MHB Series

The SELECTOR™

Field Adjustable LED Lighting



5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

Cat. #	Type
Notes	

SELECTABLE POWER & BEAM ANGLE



Shown with optional PIR Sensor.

CERTIFICATIONS / RATINGS



IP54



KEY FEATURES AND BENEFITS

- LED high bay light with selectable light output level (100W-200W).
- Field adjustable beam angle (60° / 85° / 100°).
- 30,000 max lumens.
- DLC v5.1 Premium.
- Low glare: 28 UGR level.
- Available plug-in PIR sensor or microwave motion sensor, no wiring required.
- Optional remote control available for on-site programming of motion sensors.
- Hanging eye bolt is standard with optional adjustable bracket or chain mounts.
- Impact resistant: IK07 rated.
- 4kV line-line / 6kV line-earth built-in surge protection.
- 0-10V dimming driver included standard.
- Polycarbonate and aluminum reflectors available.

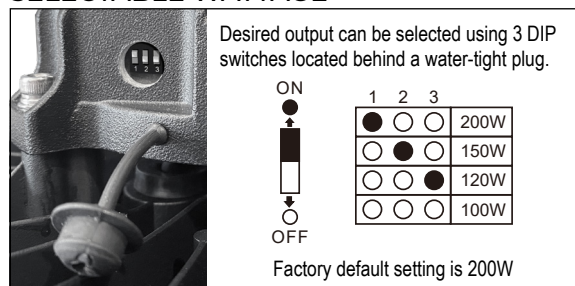
SPECIFICATIONS

Voltage	120-277 VAC
Wattage	Selectable 200W / 150W / 120W / 100W
Color Temp	4000 / 5000 Kelvin
Housing	Powder coated aluminum alloy
Color	Black
Lens	Polycarbonate - adjustable beam angle
Lifetime	100,000 hrs L70
CRI	Ra80
Ambient Temperature	-30°C (-22°F) to 50°C (122°F) (0°C (32°F) min with PIR/motion sensor)
Beam Angles	Selectable 60° / 85° / 100°
Power Factor	>0.95
Protection	IP54 / IK07
Warranty	5 Year Limited Warranty

LUMENS (Selectable)

200W	150W	120W	100W
30,000	22,500	18,000	15,000

SELECTABLE WATTAGE



PRODUCT ORDERING SELECTION

MHB	200		U	PCL		
------------	------------	--	----------	------------	--	--

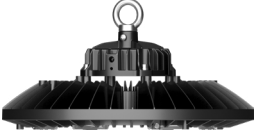


Series	Watts	Kelvin	Voltage	Lens	Mounting Options	Other Options
<input checked="" type="checkbox"/> MHB	<input checked="" type="checkbox"/> 200 - Selectable (200W / 150W / 120W / 100W)	<input type="checkbox"/> 40 - 4000K <input type="checkbox"/> 50 - 5000K	<input checked="" type="checkbox"/> U - 120-277 VAC	<input checked="" type="checkbox"/> PCL - Polycarbonate	<input type="checkbox"/> EB - Eye Bolt (standard) <input type="checkbox"/> BC - Adjustable Bracket <input type="checkbox"/> SC01A - Chain & Hook	<input type="checkbox"/> PIR4T - PIR Sensor <input type="checkbox"/> MS4T - Motion Sensor (microwave) <input type="checkbox"/> RC100 - Sensor Remote Control <input type="checkbox"/> 1A - Polycarbonate Reflector <input type="checkbox"/> 1B - Polycarbonate Reflector with Cover <input type="checkbox"/> D02 - 90° Aluminum Reflector <input type="checkbox"/> D03 - 65° Aluminum Reflector

MHB Series




The SELECTOR™



 SOLAS RAY™ LIGHTING
5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

MOUNTING OPTIONS

#EB- Eye Bolt (standard)	#BC - Adjustable Bracket	#SC01A - Chain & Hook
	Adjusts +/- 45° 	

OTHER OPTIONS

#PIR4T - PIR Sensor	#MS4T - Motion Sensor	#RC100 - Sensor Remote
IP65 Rated  Passive Infrared	IP65 Rated  Microwave	For PIR4T and MS4T 

#1A - Polycarbonate Reflector	#1B - Polycarbonate Reflector w/Cover
	

#D02 - 90° Aluminum Reflector	#D03 - 65° Aluminum Reflector
	

FIELD ADJUSTABLE BEAM ANGLE

The Selector's beam angle is field adjustable by loosening the set screws and rotating the polycarbonate lens to the desired setting.



Setting	Description	Beam Angle
W	Wide	100°
M	Medium	85°
N	Narrow	60°



WEIGHTS AND DIMENSIONS

WEIGHT
6.75 lbs

