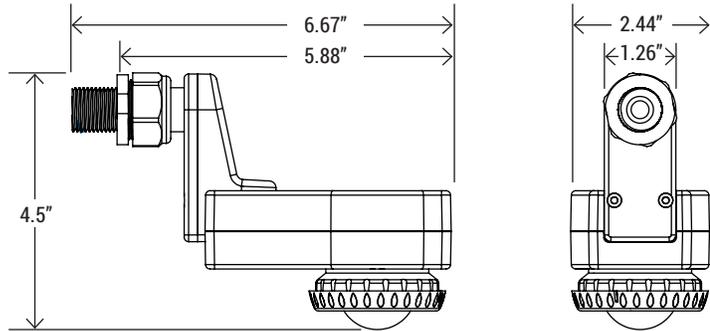


Project Name:	Notes:	Date:	Type:
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DESCRIPTION

Portor's line voltage passive infrared outdoor sensor allows a full range of control, including standby time, hold time, daylight harvesting, and sensitivity detection.

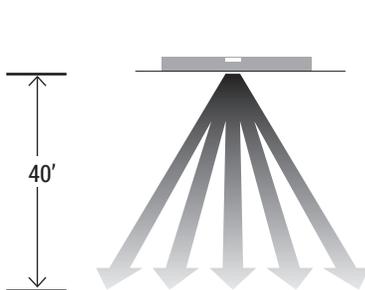
Portor's MS-WP mounts in an outdoor lighting fixture and provides multi-level control based on motion and/or daylight contribution. It controls 0-10 VDC LED drivers or dimming ballasts, as well as non-dimming ballasts and, with fresnel lens, is rated for wet and cold locations. All control parameters are adjustable via a wireless configuration tool capable of storing and transmitting sensor profiles.

TECHNICAL SPECIFICATION

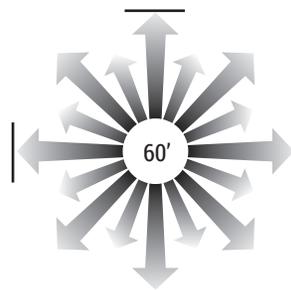
OPERATING VOLTAGE	120-277VAC, 50Hz/60Hz
MAX LOAD	Resistive/Halogen - 800W@120V/1200W@277 Fluorescent Ballast - 660W@120V/1200W@277 Electronic Ballast (LED/CFL) - 5A@120V/5A@277V
DIM CONTROL OUTPUT	0-10V, max. 25mA sinking current
HIGH MODE	0-10V, default 10V
LOW MODE	Off, 09-.8V; default 1V
MOUNTING HEIGHT	Max. 40 ft
DETECTION RADIUS	Max. 60 ft
DETECTION ANGLE	360°
HUMIDITY	20-90%
IP RATING	IP66 for PIR (top part of the sensor)
OPERATING TEMPERATURE	-40°F~+158°F (-40°C~+70°C)



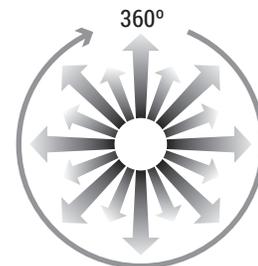
SENSOR COVERAGE



Installation Height:
Max. 40 ft



Detection Radius:
Max. 60 ft

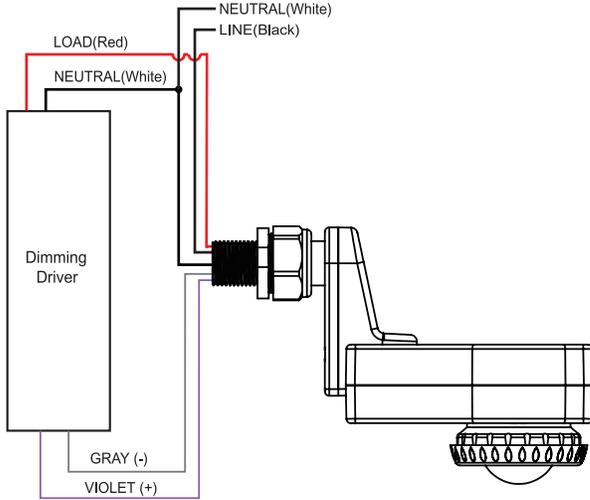


Detection Angle:
360°

Project Name:	Notes:	Date:	Type:
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WIRING DIAGRAMS

Wiring with dimming ballast or LED driver. Dimming Driver



PARAMETER SETTING BY REMOTE CONTROL IN MANUAL OF MSS-RC-100



Motion Sensor Remote Control
(Needed to program motion sensor, sold separately)

! WARNING:

NOTE: Warm up time is 40seconds. After the sensor connects input power first time, the light will keep on 40seconds, then go to dimming to work normally.

NOTE: Factory Default Setting: 100% sensitivity, Hold on time: 10 seconds, Daylight sensor is 30lux, Dimming level: 30%, Dimming time: 60minutes.

NOTE: Any setting changed by DIP Switch or remote control, the led light that sensor connect will on/off as confirm.