



MOS-IP696-KN control for programming  
MSO-IP66 series (batteries included)

## MSO-IP66-KN

### OUTDOOR MOTION SENSORS

Ideal for Walkways, parking lots, dock lighting, warehouses, garages, backyards, entrance ways, motel.

#### ELECTRICAL SPECIFICATIONS:

- Max Load: Resistive/Tungsten-600W/Ballast Electronic-800/1200W
- Voltage: 120~277VAC 50/60Hz

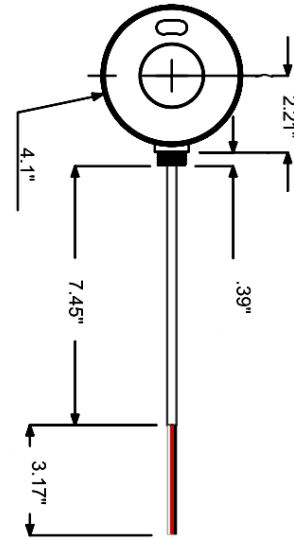
#### HOUSING SPECIFICATIONS:

- Polycarbonate construction
- Multi-level control based on motion and daylight contribution
- Wireless configuration tool
- Installation Height: Max 50ft.
- Operating temperature: -104°F ~ 158°F
- Flame retardant, UV resistant, impact resistant
- IP rating: IP66

#### CERTIFICATIONS:



#### DIMENSIONS:



MODEL	MAX LOAD	VOLTAGE	DETECTION ANGLE
MSO-IP66-KN	80W/1200W & 600w	120~277VAC	360°

#### TECHNICAL SPECIFICATIONS:

- Detection Angle: 360°
- Maximum Detection Area: 50'ft. Height & Diameter 60'ft.
- Operating Humidity: Max 95% RH
- Controls 0-10VDC LED driver or Dimming ballasts and Non-dimming Ballasts
- Dusk to dawn control
- High and low modes fully adjustable from 0 to 10V
- Time delay from 5 to 30 min
- Adjustable ramp up and fade down times

#### WARRANTY: 5years

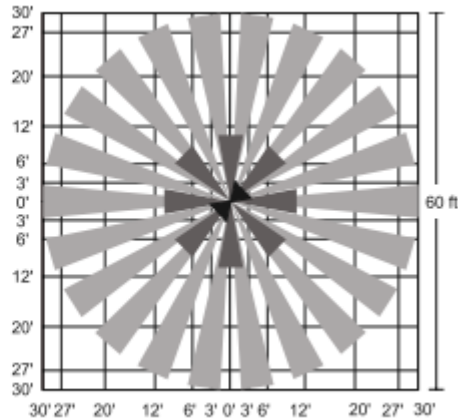
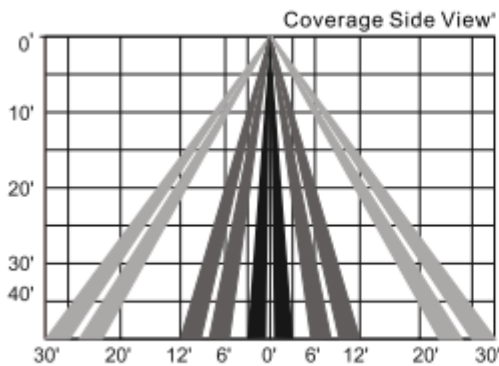


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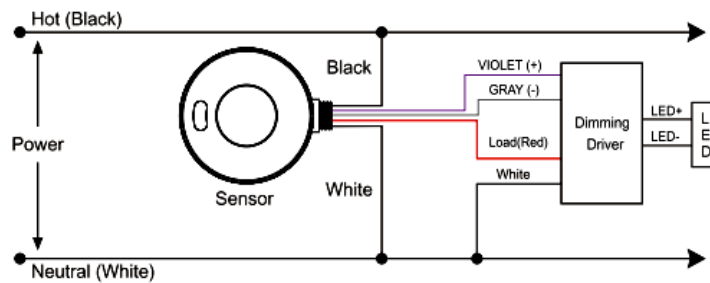
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MODEL	MAX LOAD	VOLTAGE	DETECTION ANGEL
MSO-IP66-KN	80W/1200W & 600w	120~277VAC	360°

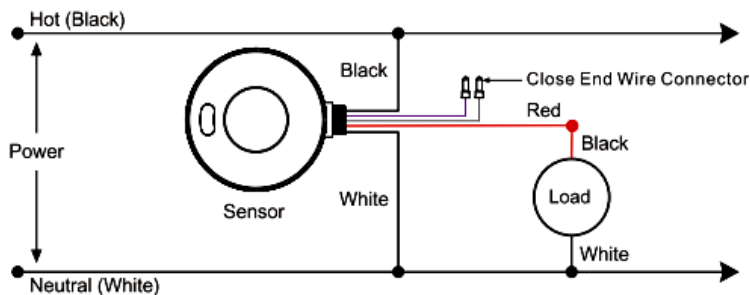
### DETECTION RANG:



### WIRING DIAGRAM:



MOS-IP66-KN wiring with Dimming ballast or LED driver.



MOS-IP66-KN wiring with non-Dimming ballast or LED driver.

