

Hubbell Lighting "S" Series Motion Sensors

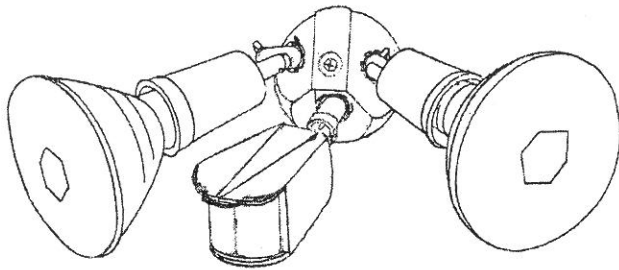
Infrared Detector

Sensor only or twin lampholder kit

VOLTAGE:	120VAC/60HZ	DETECTION RANGE:	75 ft APPROX	TIME ON:	7 sec to 10 min APPROX
LAMPLOAD:	MAX 300W	MOUNTING HEIGHT:	8 ft, Wall Mount	MANUAL OVERRIDE:	OFF/ON within 3 sec.
DETECTION ANGLE:	270° APPROX	LUX SETTING:	Night time operating only		

LAMP LAMPHOLDER BACK PLATE

Built-in photocontrol for normal nighttime operation.



MOTION SENSOR

INSTALLATION:

1. Refer to the diagram for electrical connections.
Wiring the unit incorrectly may damage the electronic components inside the control module.
2. Restore electrical power and follow steps for "SET UP"

SET UP

NOTE: When the light is turned on, the sensor has a 5 minutes System Test Period. During the System Test period the sensor will keep lights on for 5 seconds each time it detects. The sensor will change to Automatic Mode after 5 minutes of testing.

TEST:

For testing or using this motion sensor lighting fixture during daytime, turn the TIME knob to the TEST position, and turn the SENSOR switch to 24HR position, and turn the SECURITY to NORMAL position.

AUTO OPERATIONS:

SECURITY	SENSOR	FUNCTION
NORMAL	24HR	24Hours are PIR function
NORMAL	NIGHT	Dusk to dawn is PIR, no function in daytime
3 OR 6	24HR	PIR function in daytime, after dusk light on 3 or 6 hours, then turn to PIR function. 3 OR 6 only functioned after dusk.
3 OR 6	NIGHT	Light on in dusk automatically 3 or 6 Hours, then turn to PIR function to dawn. No function in daytime.
DUSK/DAWN	24HR	PIR function in daytime. Automatically light on in dusk, turn off in dawn. , by photocontrol.
DUSK/DAWN	NIGHT	Light on from dusk to dawn automatically, no function in daytime.

SENSITIVITY

Adjust the SENSITIVITY knob counterclockwise to the maximum detection range – 75 feet approximately.

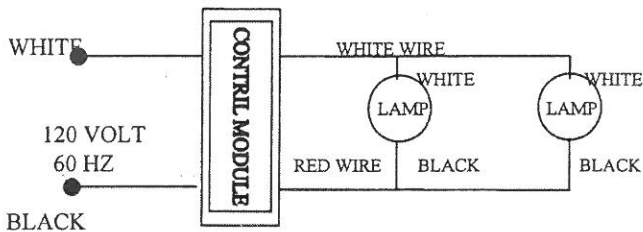
MANUAL MODE

Manual mode only works at night, daylight returns the sensor to AUTO. Turn off the light, then back on within 3 seconds then the lighting will be on all the night.

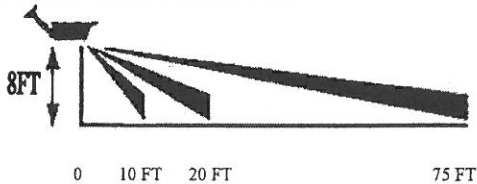
NOTE:

Make sure the motion sensor is not located near to the hot air vents, air conditioners, trees, or where traffic or other large, light-color objects might interfere with its operation.

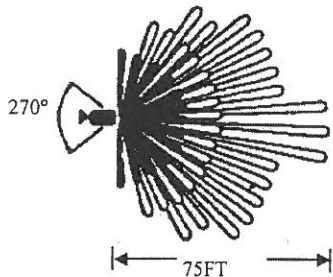
ELECTRICAL CONNECTION DIAGRAM:



DETECTION RANGE SIDE VIEW:



DETECTION RANGE TOP VIEW:



INSTALLATION INSTRUCTIONS

