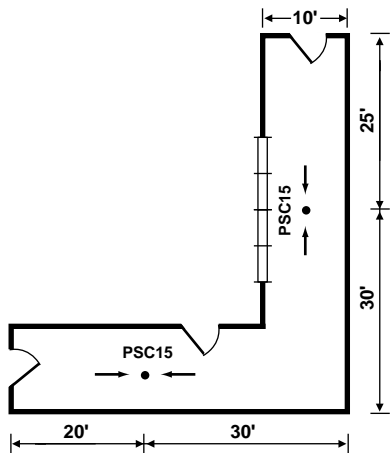
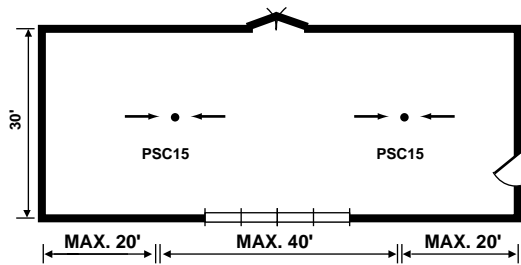
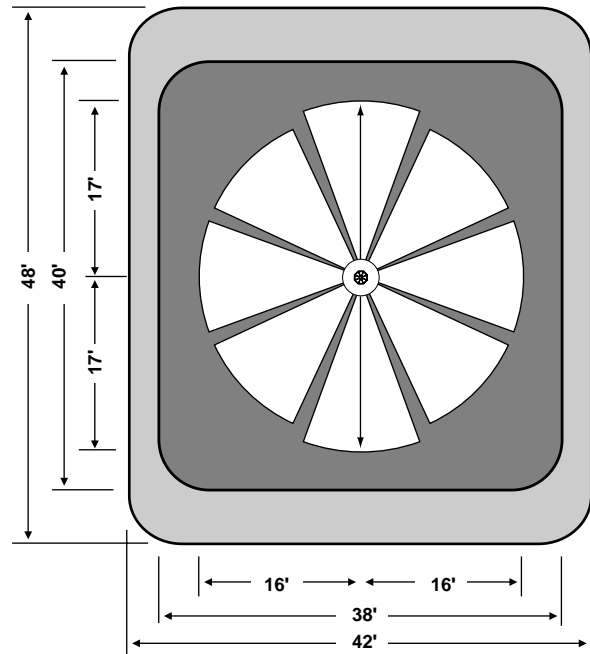


TORK OCCUPANCY SENSORS

SENSOR PLACEMENT EXAMPLES



MAXIMUM DETECTION PATTERN



Mounting Height = 9'

- Ultrasonic Detection / Major motion area
- Ultrasonic Detection / Minor motion area
- PIR Detection / Major motion area

TIME DELAY TABLE	SENSITIVITY ADJUSTMENT TABLE
EXAMPLE OF TIMER SETTINGS IN MINUTES	EXAMPLE OF SETTINGS Ultrasonic Detection
Stock Room = #15	100 SQ/FT Room = #1
Hallways = #10	300 SQ/FT Room = #1.5
Restroom = #7	500 SQ/FT Room = #2
Office = #8	700 SQ/FT Room = #3
Classroom = #9	900 SQ/FT Room = #4
	1000 SQ/FT Room = #5

NOTE: For areas larger than 1000 square feet set timer adjustment to #5 and perform walk testing using the actual light fixtures. After the walk testing is completed, set timer adjustment to #15.

SPECIFICATION WRITER'S GUIDE

Furnish and install where indicated an ultrasonic occupancy sensor capable of covering a maximum area of 1500 square feet.

Furnish and install a transformer relay powerpack of appropriate input voltage. The remote powerpack shall be capable of installation in a single gang box.

Sensor shall be capable of triggering a maximum of 5 transformer relay power packs. One transformer relay power pack shall be capable of operating up to 2 sensors. Sensor shall be equipped with a sensitivity adjustment and a separate adjustment for delayed time off of 30 seconds to 30 minutes. Sensor shall be designed for mounting onto a wall or ceiling. Sensor and relay transformer powerpack shall be TORK Models PSC15 and TRP respectively.