LightSync Wall Sensor Local Parameter
Settings Technical Bulletin

Setting the LSWS Device Parameter Configuration

Using Button 1 on the switch the installer can change the parameter configuration of the sensor.

Parameter	(Red LED)	Value (Blue LED)
Settings	1	1 = OTW *
		2 = Local
PIR Sensitivity	2	1 = Low
		2 = Mid *
		3 = High
Acoustic Sensitivity	3	1 = Low
		2 = Mid *
		3 = High
Time Off	4	1 = 5 Min.
		2 = 10 Min.
		3 = 15 Min.
		4 = 20 Min. *
		5 = 30 Min.
		6 = 60 Min.
		7 = 120 Min
LED Status	5	1 = Disabled
		2 = Enabled *
Save/Exit	6	1 = Discard Changes
		2 = Save Changes

1. **Changing to Local settings**
   a. Hold Button for 20+ seconds until the red sensor LED and button 1 blue LEDs alternate, then release.
   b. The red LED will flash the parameter number 1 every 3 seconds.
   c. Change parameter 1 from over the wire (OTW) to Local before proceeding.
   d. Hold button 1 to enter parameter 1, the blue LED will flash 1 time ever 3 seconds
   e. Tap the button to select local configuration, 2 blue flashes.
   f. Hold the button to change, red LED will stay on indicating a change was made.

2. **Changing the Sensitivity and Time delay**
   a. Tap button 1 to move from one parameter to the next 1-6 red flashes.
   b. Hold the button to select the parameter to be changed.
   c. Button 1 blue LED will flash parameter value every 3 seconds.
   d. Hold the button to select the new value to be used, red LED will stay on to acknowledge change.

3. **Saving the Settings**
   a. Tap button until the red LED flashes 6 times.
   b. Hold the button to select.
   c. The blue LED will flash the value of 1, Tap the button to change to 2 flashes of the blue LED
   d. Hold the button to save, red LED will stay on for a few seconds then the LSWS will cycle all blue LED.

If there is no activity for 20 seconds, the device will discard any changes made and revert to previous settings.

* Indicates factory default setting.

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