OPERATIONAL SETTINGS

NOTE: (*) Indicates factory default (unless otherwise marked)

2 = Occupancy Time Delay

- Time sensor keeps lights on after last occupancy detection. **1** 30 sec **4** 7.5 min **7** 15.0 min **13** 30.0 min 2 2.5 min 5 10.0 min* 8 17.5 min
 - 3 5.0 min 6 12.5 min 9 20.0 min

For additional time settings, contact technical support at 1.800.PASSIVE

3 = On Mode

Automatic On turns lights on when occupancy is detected. Manual On requires a button press to turn the lights on. Reduced Turn-On directs the sensor to only detect large motions, such as a person entering a room. Weaker signals, such as reflections from glass, are ignored. Once lights are on, the sensor returns to maximum sensitivity

1 Automatic On* 2 Manual On** 3 Reduced Turn-On

- Standard Factory Default **
- Factory Default for -SA versions

4 = Switch Modes

These modes dictate switch functionality. Pressing the button in Override Off mode (setting 1) turns off and keeps lights off until pressed again. Disabling the Switch (setting 2) prevents the button from turning the lights on.

Predictive Mode (setting 3) automatically determines if a user has left the room after the lights are switched off. It does this by monitoring the space for a period after the button is pressed (Predictive Grace Time), following a certain delay (Predictive Exit Time). If occupancy is detected the device will disable auto-on and hold the lights off until manually switched. If no occupancy is detected the sensor instantly reverts to auto-on mode. (continued next column)

PROGRAMMING INSTRUCTIONS

Operational settings can be changed via the push-button sequence outlined below (note the example used is for changing occupancy time delay).

SELECT NEW SELEC e.g., press 2x for **Occupancy Time** 30 min Time Delay 30 sec Delay PRESS RELEASE Exit On Mode 16x Zx 20 min 13x 2.5 min 1x **1**5x 3) 2) Microphone Grace Period 9x While LED Switch Mode 13x flashes --FI ASHING 17.5 min 8x Зх 5.0 min FLASHES back curre Dual Technolog 5> 12x etting 10x. Photocell Set-Pt 11x 7) 10x 9x 8 HOLD BUTTON 5x 6x nual On 15.0 min 7.5 min LED e.g., 5 flashes is default Grace Period Operation 10 min time delay Minimum On Time 12.5 min 10 mir e.g., press 4x UNCTION SETTING to change FUNCTION to 7.5 min FCT 5. redictiv PRESS On Mode RELEASF 16x Zx **1**5x 3 Microphone Grace Period Switch Mode LEn PROGRAMMING 13x While LED LED FLASHES LASHES flashes back new CONFIRMATION Dual chnol _ -----2x 5 RAPIDL setting 10x. Photocell Set-Pt TWICE COMPLETE 11x 10x 9x ual Nn Grace LED e.g., 4 flashes 8 HOLD BUTTON 00 confirms new e.g., press 2x (for Occupancy 7.5 min time Time Delay) to save and exit delay setting SAVE **US LISTED** Sheet#: IS-WSD-002 WARRANTY **Acuity**Brands. TITI F 24 5-year limited warranty. Full warranty terms located at ASSEMBLED in U.S.A. www.acuitybrands.com/CustomerResources/Terms and conditions.aspx Expanding the boundaries of lighting™ **5 YEAR WARRANTY**

If Predictive Mode with Expiration (setting 4) is enabled, once the sensor has disabled auto-on it will continue to monitor the space. When no occupancy is detected for a duration equal to the occupancy time delay, the sensor will revert to auto-on mode 1 Override Off **

- Switch Disable 2 3 Predictive Mode
- 4 Predictive Mode with Expiration*
- Standard Factory Default
- ** Factory Default for -SA versions

5 = Photocell Set-Point

The ambient light level at which the sensor prevents the lights from initially turning on. Once on, the lights will remain on until the occupancy time delay expires and turns them off. 1 Dis

1 Disabled*	6 4 fc
2 Auto Setpoint	7 8 fc
3 0.5 fc	8 16 fo

3	0.5 fc	8	16 fc
4	1 fc	9	32 fc
_			

5 2 fc 10 64 fc Note: Sensor will be changed to Automatic On mode if photocell

is enabled. LED flashes while Auto-Setpoint mode is running.

7 = LED Operation

Indicates behavior of device's LED

1 Occupancy Indication* 3 Disabled

9 = Restore Factory Defaults

Returns all functions to original settings. 1 Maintain Current* 2 Restore Defaults

10 = Minimum On Time

Required initial time for lamps to be on after each switch on, regardless of occupancy status. Once met, lights resume following occupancy time delay. 1 0 min (disabled)* 3 30 min 5 60 min

4 45 min 2 15 min

11 = Manual On Grace Period

Time period after lights automatically turn off that they can be reactivated by motion. (Manual On (Semi-Auto) mode only). 1 0 sec 2 Unused 3 15 sec

12 = Dual Technology (Microphonics™)

Relative responsiveness of Microphonics detection. Included in

- -PDT versions only 5 Phase Off 1 Normal* 3 Medium
- 2 Off 4 Low (15-10-5 min)

13 = Microphone Grace Period

Time period after lights are automatically turned off that they

- can be voice reactivated. Included in -PDT versions only. 5 40 sec 1 0 sec 3 20 sec 7 60 sec 2 10 sec* 4 30 sec 6 50 sec

15 = Predictive Mode Exit Time

Time period a	fter manually	/ switching lig	hts off for oc	cupant to		
leave the space.						
1 5 sec	3 7 sec	5 9 sec	7 15 sec	9 30 sec		
2 6 sec	4 8 sec	6 10 sec*	8 20 sec			

16 = Predictive Mode Grace Time

Time period after Predictive Mode Exit Time that sensor

nine penea					
rescans the room for remaining occupants.					
1 0 sec	3 10 sec	5 30 sec*	7 50 sec		
2 5 sec	4 20 sec	6 40 sec	8 60 sec		