RemPhos



NOTE

- The buzzer short beeps (-0.5s) ONCE when sensor successfully receives RC signal after pressing any buttons except for AMBIENT LEARN.
- The buzzer short beeps (-0.S5s) TWICE to start learning ambient lux after pressing AMBIENT LEARN, followed by a long beep(-ls) to indicate the success of ambient learning.
- When TWILIGHT LEVEL is set at 0%, it becomes ON/OFF control.



PERMANENT ON/OFF FUNCTION

Press **ON/OFF** button for permanent ON/OFF mode, sensor is disabled. EXIT this mode by pressing **AUTO**, **RESET** or **AMBIENT LEARN**.



DIM+/-

Press **DIM** button to automatically dim up or down the light brightness during hold-time from 10% to 100%. Another press to lock it down when desired brightness is achieved.

After desired brightness is locked down, to dim again reversely, press the **DIM** button again then select and lock down the new brightness.



SENSOR MODE

Press **AUTO** button, the sensor starts to work and all settings remain the same as the latest status before the light was switched on/off.



RESET FUNCTION

Press **RESET** button, all settings go back to factory default settings.

FACTORY DEFAULT SETTINGS

- SENSITIVITY = 100%
- DAYLIGHT SENSOR = DISABLE
- HOLD TIME = 90S
- TWILIGHT TIME = 5MIN
- TWILIGHT LEVEL = 10%



AMBIENT LEARN

Press **AMBIENT LEARN** button, the latest surrounding lux value overwrites previous lux value learned, and set as the daylight threshold. Enables the fixture to function well in any real application circumstance.



TEST MODE

Press **TEST** button to enter test mode. This is for testing purpose only, used to check the functionality and choose the desired detection range. QUIT TEST MODE by pressing **ON/OFF**, **RESET**, or any button of **HOLD TIME**. The sensor settings are changed accordingly.

FACTORY DEFAULT SETTINGS

- DAYLIGHT SENSOR = DISABLE
- HOLD TIME = 3S
- TWILIGHT TIME = N/A
- TWILIGHT LEVEL = N/A

In this mode, when used for on/off control, after motion detected, sensor enters into a cycle of 3s on and 2s off. In this mode, when used for tri-level dimming control, after motion detected, sensor enters into a cycle of 3s on and 2s off(0.5s soft off+ 1.5s off).