# RemPhos

# IR11 REMOTE





#### NOTE

- The buzzer short beeps (~0.5s) ONCE when sensor successfully receives RC signal after pressing any button.
- When"twilight level"set at 0%, it becomes ON/OFF control.
- The sensor controls the LBI fixtures w/ 0-10V inputs. Even if on/off only function is desired, the sensor is only compatible w/ PRO series LBI products. (Not compatible w/ LBI Base series)



#### PERMANENT ON/OFF FUNCTION

Microwave signal disabled

Press **ON** button, fixture goes to permanent on mode, sensor is disabled. With memory function against power failure.

\* Press 'Auto' or 'Reset' to quit this mode.



## PERMANENT OFF FUNCTION

Microwave signal disabled Press **OFF** button, fixture goes to permanent off mode, sensor is disabled. With memory function against power failure \* Press 'Auto'or 'Reset' learn' to quit this mode.

#### 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 = 50%
- DAYLIGHT SENSOR = DISABLE
- HOLD TIME = 5MIN
- TWILIGHT TIME =  $+\infty$
- TWILIGHT LEVEL = 30%

**NOTE** daylight harvest function is disabled in factory defaut mode. Choose the appropriate lux threshold first to activate the daylight harvest function.

#### DISABLE DAYLIGHT SENSOR

Press **DISABLE** button, the daylight sensor will be disabled, the motion sensor will work always, even in daytime.

## 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).

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## **Light Efficient Design**