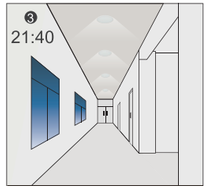
DAYLIGHT SENSOR FUNCTION

Open the daylight sensor by pushing ⏍ when remote control is in setting condition.

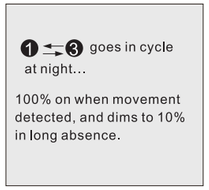
The light switches on at 100% when there is movement detected.

The light dims to stand-by level after the hold-time.

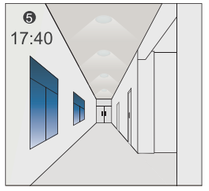


The light remains in dimming level at night.

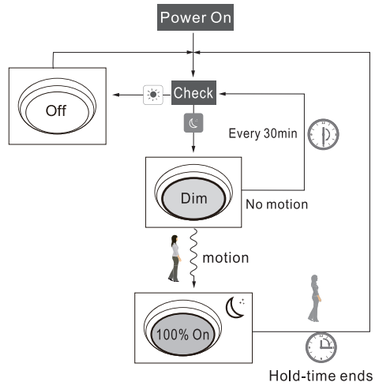
Settings on this demonstration:
Hold-time: 30min
Setpoint on:50lux
Setpoint off:300lux
Stand-by Dim: 10%
Stand-by period: +∞
(when the smart photocell sensor open, the stand-by time is only +∞)



When the natural light level exceeds setpoint off to light,the light will turn off even if when the space is occupied.



The light automatically turns on at 10% when natural light is insufficient (no motion).



Corridor Function VS Daylight Sensor Function.

1. In corridor function, turning on the light MUST be natural light level lower daylight sensor setting and Occupancy. In smart daylight sensor function, turn on the light by natural light level lower daylight setpoint to light on even if vacancy.
2. In corridor function, turn off light by stand-by time finish if vacancy. In smart daylight sensor function, turn off the light by natural light level higher than daylight setpoint to light off even if occupancy.
3. In smart daylight sensor function, natural light level lighter/lower than daylight setpoint to light off/on MUST keep at least 1 minute, that will turn off/on the light automatically.

About RESET and MODE(1,2,3,4)

The remote control comes with 4 Scene MODES which are not default. You may make desired parameters and save as the new MODE(1,2,3,4) to configure the installed sensors.

RESET: all settings go back to settings of DIP Switch in sensor.

SCENE MODES(1 2 3 4)

Application	Scene Options	Brightness	Detection Area	Hold Time	Stand-by Time	Stand-by Dim Level	Daylight Sensor
Indoor	Mode 1	100%	75%	5min	30min	30%	☼
Indoor	Mode 2	100%	75%	1min	+∞	30%	☼
Indoor	Mode 3	100%	75%	5min	30min	30%	30LUX
Outdoor	Mode 4	100%	75%	1min	+∞	30%	⏍ (30LUX/300LUX)

Change the MODES:

1. press MODE1 / MODE2 / MODE3 / MODE4 button,the remote control LED indicators show existing parameters.
2. press ▲▼◀▶ to select the new parameters.
3. Press OK to confirm all parameters and saving in the mode.

UPLOAD

The upload function allows you to configure the sensor with all parameters in one operation. You may select CURRENT SETTING parameters or the MODE for uploading. Current setting parameters or the MODE are displayed in Remote control.

Upload the current parameters to sensor(s),and duplicate the sensor parameters form one to another

1. Press DISP button or press MODE1/ MODE2/ MODE3/ MODE4 , all parameters are displayed in Remote control. Note: check if all parameters are correct , if not, change them.
2. Aim at the sensor and press SEND button , the light that sensor connects will be on/off as confirm.

Note: if other sensor need same parameters, just aim at the sensor and press SEND button.

XTRICITY™

Thank you for selecting Xtricity as your lighting choice for your home. With proper care, this product will provide years of pleasure and enjoyment. Carefully follow the instructions in order to ensure that this product functions safely and properly for years to come.

PIR SENSOR REMOTE CONTROL

SPECIFICATIONS

Power supply	2 x AAA 1. 5V battery, Alkaline preferred
Carrying case	RC-100 in carrying case
Upload range	Up to 15 m (50 ft.)
Op. temperature	0°C-50°C (32°F-122°F)
Dimensions	123 x 70 x 20.3 mm (4. 84" x 2.76" x 0. 8")

WARNING

Remove the batteries from compartment if the remote will not be used in 30 days.

OVERVIEW

The remote control Wireless IR Configuration Tool is a handheld tool for remote configuration of IA-enabled fixture integrated sensors. The tool enables device to modify via pushbutton without ladders or tools, and stores up to four sensor parameter modes to speed configuration of multiple sensors. The remote control sends sensor setting at mounting height up to 50 feet. The device can display previously established sensor parameters, copy parameters and send new parameters or store parameter profiles. For projects where identical settings may be desired across a large number of areas or spaces, this capability provides a streamlined method of configuration. Settings can be copied throughout a site, or in different sites.

Item: 4-80125

LED INDICATORS

LED	DESCRIPTION
BRIGHTNESS	High end trim turning function (To Set the output level of connected lighting during occupancy).
SENSITIVITY	To set the occupancy sensing sensitivity of the Sensor.
HOLD TIME	The time that the Sensor will turn OFF (If you choose stand-by level is 0) or dim the light to a low level after the area is vacated.
DAY LIGHT SENSOR	To represent various thresholds of natural light level for the sensor.
	To select the current surrounding lux value as the daylight threshold. This feature enables the fixture to function well in any real application circumstances.
	The daylight sensor stops working, and all motion detected could turn on the lighting fixture, no matter how bright the natural light is.
STAND-BY DIM	To set the output level of connected lighting during vacancy. The sensor will regulate the lighting output at the set level. Setting the STAND-BY DIM level at 0 means light full off during vacancy.
STAND-BY TIME	To represent the time that the sensor will keep the light at low dim level after the HOLD TIME elapsed.

BUTTON OPERATION

BUTTON	DESCRIPTION
ON/OFF	Press the ON/OFF button, the light goes to permanent on or permanent off mode, and the sensor is disabled. (MUST press AUTO button to quit this mode for setting)
DISP	Display the current/lastest setting parameters in LED indicators (the LED indicators will on for showing the setting parameters).
RESET	Press RESET button, all settings go back to settings of dip Switch in sensor.
▲ ▼	Enter in the setting condition, the parameter leds of remote control will flash to be selected. and Navigate to UP and Down for choose selected parameters in LED indicators.
OK	Confirm the selected parameters selected parameters in remote control.
SEND	Press SEND button, upload the current parameters to sensor(s), the led light which the sensor connects will on/off as confirm.
MODE1 MODE2 MODE3 MODE4	4 Scene modes with preset parameters which are available to be changed and saved in modes.
AUTO	Press AUTO button, the sensor starts to function and all settings remain the same as the latest status before the light is witched on/off.
TEST 2s	The button TEST 2s is for testing purpose sensitivity only. after you choose sensitivity thresholds, then you press TEST 2s button, The sensor goes to test mode (hold lime is only 2s) automatically, meanwhile the stand-by period and daylight sensor are disabled. Press AUTO to quit from this mode.
◀ ▶	Navigate to left and right, to choose selected parameters in LED indicators.
	Open and close smart daylight Sensor. Press ▲ or ▼ Enter in the setting condition, the parameter leds of remote control will flash to be selected, Press for open or close smart daylight Sensor.

SETTING

The SETTING Content contains all available settings and parameters for remote sensors. It allows you to change the available control, parameters, and operation of the sensor from factory default or current parameters.

Change multiple settings of sensor(s)

1. Press DISP button, the remote control leds will show the latest parameters you set.
   NOTE: If you push ON/OFF button before, you must push AUTO button to unlock the sensor.
2. Press ▲ or ▼ enter in the setting condition, the parameter leds of remote control will flash to be selected, navigate to the desired setting by pressing ▲ ▼ ◀ ▶ to select the new parameters.
3. Press ok to confirm all setting and saving.
4. Aim at the target sensor and press to upload the new parameter, the Led light which the sensor connects will on/off as confirm.

NOTE: The setting works key step is by Push ▲ or ▼ , enter in the setting condition.

NOTE: The Led light which the sensor connects to will flash on/off to confirm receiving the new parameters.

NOTE: If you press DISP button, the remote Led indicators will show the latest parameters which were sent.

Change multiple setting of sensors with smart photocell sensor Open

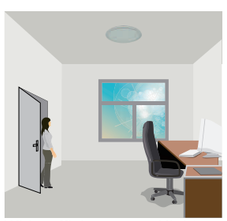
1. Press DISP, the remote led indicators will show the latest parameters.
2. Press ▲ or ▼ enter in the setting condition, the parameter Led indicators of remote control will flash to be selected.
3. Press ⎍ ,2 led indicators will flash in daylight sensor settings ,select daylight 10 30 50 as set point to light on automatically, select day light 100 300 50 as set point to light off automatically.
4. Press OK to confirm all setting and saving.
5. Aim at the target sensor and press SEND to upload the new parameter. The led light which the sensor connects will on/off.

NOTE: ⎍ is disabled by default.

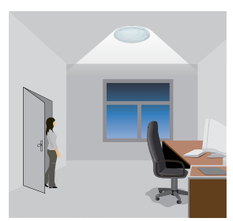
1. Open or close the smart daylight sensor by push ⎍ when remote control is in setting condition.
2. When the smart daylight sensor open, 2 Led indicators are flash in daylight sensor setting. Select daylight 10 30 50 as setpoint to light on Automatically , select daylight 100 300 500 as setpoint to light off automatically.When smart daylight sensor close, 1 Led indicator is flash in the daylight sensor setting for choose daylight sensor threshold.
3. When the smart daylight sensor open, the stand-by time is only +∞
4. Smart daylight sensor takes place of normal photocell senor and works independently.
5. See Daylight Sensor Function.

CORRIDOR FUNCTION

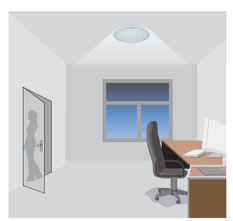
This function inside the motion sensor to achieve tri-level control, for some areas which require a light change notice before switch-off. The sensor offers 3 levels of light: 100%-->dimmed light (natural light is insufficient) -->off: and 2 periods of selectable waiting time: motion hold-time and stand-by period: Selectable daylight threshold and freedom of detection area.



With sufficient natural light, the light does not switch on when presence is detected.



With insufficient natural light, the sensor switches on the light automatically when presence is detected.



After hold-time, the light dims to stand-by level if the surrounding natural light is below the daylight threshold.

Light switches off automatically after the stand-by period elapses.