

A315 Programming Guide

Box Contains:

- 1 A315 Remote Control (Requires 2x AAA Batteries)
- 1 Remote Control Carrying Pouch

Remote Range: Approx. 50ft

Functions and Options

Factory settings are shown below in bold:



Brightness: Light level during hold time

Options: ①70% ②80% ③90% ④**100%**

Sensitivity: Sensor sensitivity, meaning the radius of the detection zone

Options: ①20% ②50% ③75% ④**100%**

Hold Time: Time period to keep fixture on at preset hold brightness level after movement is no longer detected, any movement detected with restart timer

Options: ①10sec ②1min ③5min ④10min ⑤**15min** ⑥20min ⑦30min ⑧60min


Stand-By Time: Time period to keep fixture at the dimmed level before shutting off completely


Options: ①**24H(light never turn off)** ②1min ③30min ④60min

Stand-By Dim: Dimmed light level after the hold time in the absence of movement detection

Option: ①0% ②10% ③**30%** ④50%

Daylight Sensor: Ambient light level detection setting, used to turn fixture on/off

①  sets current surrounding lux value as daylight lux threshold

②10LUX ③**30LUX** ④50LUX ⑤  turns the daylight sensor OFF (all motions detected could turn the light fixture on, no matter how bright the natural light is)

⑥100LUX ⑦300LUX ⑧500LUX

Preset Modes:

Application	Mode #	Brightness	Detection Area	Hold Time	Stand-By Dim	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)

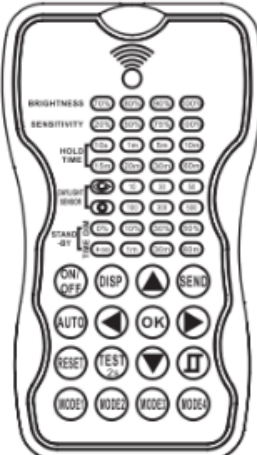

























Smart Photocell Sensor Setting Setup:

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 setpoint to light on Automatically, select daylight **(100)** **(300)** **(500)** as setpoint 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.

Uploading current parameters to sensor(s), and duplicate the sensor parameters to multiple sensors:

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.

Remote Button Guide:

	KEY	FUNCTION	KEY	FUNCTION
		Press the on/off button, the light goes to permanent on or permanent off mode, the sensor is locked, MUST Press "AUTO" to quit from this mode.		Press "Auto" button, the sensors start to work automatically and all parameters remain the same as the latest status in auto mode.
		Display current parameters		The button "Test" is for testing purpose sensitivity only. The sensor goes to test mode (hold time is only 2s) automatically after commissioning, meanwhile the stand-by period and daylight sensor are disabled. Press "AUTO" to quit from this mode.
		upload the selected parameters to sensors		
		Enter in the setting condition and navigate to UP and Down		When the light level exceeds this setting, the lights will turn off even when the space is occupied. Once the light level exceeds this setting, the sensor will wait and monitor for 1 min in order to confirm the light level increase is not temporary before forcing the lights to go off. When light level goes below the settings, the light will turn on even without motion detection after 1 min. This feature is disabled by default. If you want to open this setting, just press  , choose daylight sensor setpoint on/off.
		Navigate to Right and Left		
		Confirm selected parameters and saving		
		Default settings:      		
	BRIGHTNESS	Adjust the light brightness during hold time.	   	Four modes with existing parameters which are available to be updated and saved in Modes
	SENSITIVITY	Adjust sensor sensitivity	DAYLIGHT	Select  / 10LUX/30LUX/50LUX/  threshold for sensor to turn light fixture ON. Select  , current surrounding lux value as daylight lux threshold, select  , the built-in daylight sensor stops working, and all motions detected could turn the light fixture on, no matter how bright the natural light is.
HOLD TIME	The time of light fixture remains at programmed 70%/80%/100% level after motion is not detected	SENSOR		
STAND-BY TIME	Select stand-by period at 1min/30min / 60min/+∞; Note: "+∞" means bi-level dimming control, fixture never switches off.	STAND-BY DIM	Select the stand-by dimming level at 0%/ 10%/30%/ 50%; Note: "0%" means on /off control;	