

Remote Control Setting	Button	Name	Description
		Transmit	Uploads the settings
		Detection Area	25%/50%/75%/100%
		Hold time	The timeout from 100% to dim 8S/1min/5min/15min/30min
		Daylight Threshold	5Lux/15Lux/50Lux/150Lux/ Disable
		Stand-by period	The timeout from dim to off 0S/1min/5min/30min/+∞
		Stand-by DIM level	10%/20%/30%/40%/50%
		Auto mode	A. Movement Motion detect 9.8ft~19.7ft/3-6m B. Presence detect 9.8ft~19.7ft/3-6m C. Presence detect with daylight harvesting 9.8ft~19.7ft/3-6m D. High mounting: 19.7ft~49.2ft/6-15m E. High mounting with daylight harvesting : 19.7ft~49.2ft/6-15m
		ON-OFF	Permanent ON/OFF
		Reset	Press "Reset" button for factory testing purpose only.
		Ambient Threshold	Press this button to set the current suitable daylight threshold.
		Dim+ / Dim -	Adjust the light level when motion detected.
		*1/2/3/4	4 optional quick settings

\* Note 1: WEC-2RC is a common used remote control for a various of sensor, WEC-2MD-36 only works under Mode A.

\* Note 2: 1/2/3/4: These 4 optional quick setting are factory default settings, see table chart 1 below.

1. Factory default settings:

According to the default settings, short press 1/2/3/4, then press to transmit.

2. Modification:

Short press 1/2/3/4 number key, select your own sensor settings such as "Detection Range / Hold Time / Daylight Sensor / Stand-by Period / Stand-by Dimming Level", then press to transmit.

3. Save the modification:

After you have set the customized parameters, long press the numeric keys 1/2/3/4 number key for more than 3s and will save the current settings to the 1/2/3/4 number key.

Quick Setting	Detection Area	Hold Time	Daylight sensor	Stand-by period	Stand-by dim level
1	100%	8S	Disable	0S	10%
2	100%	8S	5Lux	1min	10%
3	100%	1min	15Lux	1min	10%
4	100%	5min	50Lux	30min	10%

(Table chart 1: 1/2/3/4 Quick Setting for MC612V D RC)

## FAQ

Question	Cause	Remedy
The load will not illuminate	Incorrect daylight sensor setting selected.	Adjust setting.
	Load has failed.	Replace load.
	Power is switched off.	Switch on.
The load is permanently illuminated.	Continuous movement in the detection area.	Check detection area setting.
	The lamp (containing sensor) is installed in an area too close to reflective surfaces, i.e. metal, glass or concrete walls.	1, Make sure installation area suitable with at least 30cm space between lamp and surrounding reflective surfaces. 2, Reduce sensitivity (detection area).
The load will not illuminate despite movement.	Speed of moving object is not in the range of 0.5-3m/s or the detection radius is too small.	Check detection area setting.
The remote control is not working.	The battery on the remote control is run out.	Change the battery.
	The remote control is not aligned with sensor.	Change the remote angle.

As the control angle of the Infrared Remote Control is fixed (30°), if the sensors are installed too close to each other, the settings of both sensors will be configured. Please refer to the below chart for the distance of the installation of each sensor:

Mounting height	Distance between each sensor
26.2ft/8m	14ft/4.28m
19.7ft/6m	10.5ft/3.2m
9.8ft/3m	5.2ft/1.6m
8.2ft/2.5m	4.3ft/1.32m

