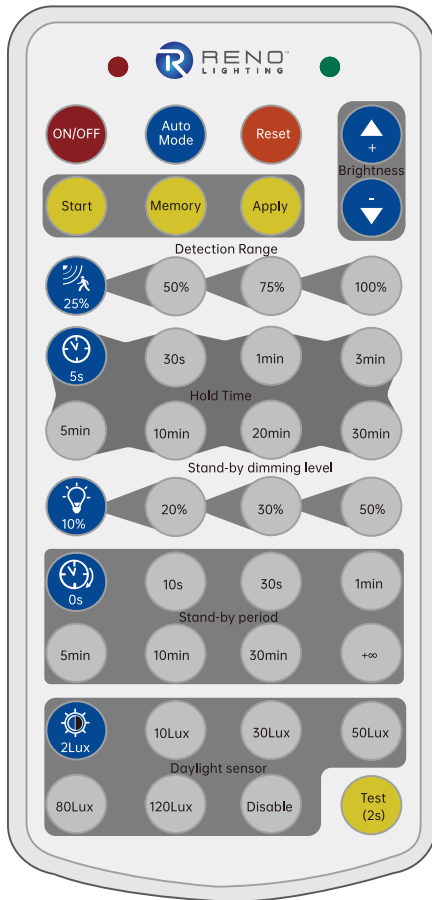















# REMOTE FOR DIMMABLE SENSORS WITH MEMORY FUNCTION

For Use With LINEAR HIGHBAYS/FULL CUTOFF WALLPACKS/  
LINEAR STRIPS/VP FIXTURES



**Model: R73005**  
**RENO-REMOTE-ECO-H**

Remote Keys	Function	Performance
	ON/OFF	1. "ON/OFF" key only functions as a switch of the light. 2. If press this button to turn off the lamp before it's short-circuited, the lamp will remain off after power-on again.
	Auto Mode	Press "Auto Mode" button, the sensor starts to work and all settings remain the same before the light gets switched on/off.
	Reset	1.Press "Reset" button, change brightness to max level. 2.Press "Reset" button, products with DIP switch will be controlled by DIP switches; otherwise all the setting will be just initial, that is 100% detection range,hold time 5S, no stand-by time and daylight threshold disabled.
	+/-	1. To adjust brightness 10-100% in on/off mode. 2. To adjust highest brightness 60-100% in sensor mode.
	Start	Press "Start" to customize scene, users can change detection range, daylight threshold, holdtime, standby dimming level and standby period. 1. Press "Memory" to save all the settings. 2. The settings remained as the last time if not get resetted values. 1. Press "Apply" to deliver the saved setting. 2. Press "Apply" without "memory"will make all the setting one-time operation. 3. Settings should be done within 30S, otherwise it exits memory mode.
	Memory	
	Apply	
	Detection area	Detection area (Press to define detection area 100%/75%/50%/25%.)
	Hold time	Hold time (Press to define holdtime 5s/30s/1min/3min/5min/10min/20min/30min)
	Stand-by dimming level	Stand-by dimming level (Press to define stand-by dimming level 10%/20%/30%/50%.)
	Stand-by period	Stand-by period (Press to define stand-by period 0s/10s/30s/1min/5min/10min/30min/+∞.) Note: "0s" means no standby period; "+∞" means unlimited standby period.
	Daylight Threshold	Daylight threshold (Press to define daylight level 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable.) Note: Disable means light will be turned on once sensor detects movement, regardless of the ambient lux.
	Test mode	The button "Test (2s)" is for testing purpose after commissioning. Pressingthis button, the sensor goes to test mode ( hold time is only 2s )

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## How To Use The Remote

**On/Off Mode:** press **On/Off** & adjust **brightness**. Press **auto mode** to enter **sensor mode**

**Sensor Mode:** press **auto mode** for **default settings** or to apply **memory** settings or last adjusted settings

To begin to select custom **sensor mode** settings, press the **start** button

- 1) Select a specific: **detection range**, **hold time**, **stand-by dimming level**, **stand-by period** and **daylight sensor** setting
- 2) Press **memory** to save all of the selected settings above
- 3) Press **apply** to send all saved settings to sensor
- 4) Press **apply** to send all saved settings to any additional sensor

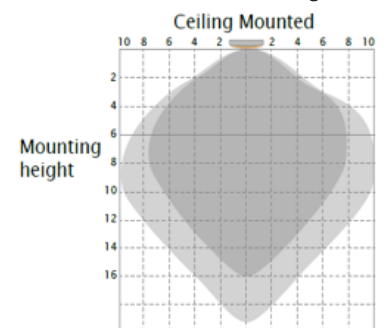
## LED Indicators and Function

- Button press indicator
- Apply button indicator

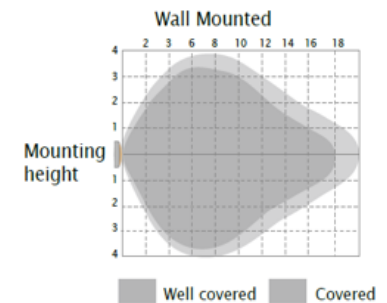
## Button Layout and Function

- On/Off**  
Turn light **ON** or **OFF**  
Sensor is deactivated, enters **on/off mode** to adjusted **brightness**
- Auto Mode**  
Activate **sensor mode**, light will turn **ON**  
Applies **default settings**, saved and applied **memory** settings or last adjusted settings  
Fixture will blink to 10% when pressed
- Reset**  
Reset to **on/off mode**  
Erases **memory**, resets remote to **default settings**  
Output **brightness** is 100%  
Fixture will blink to 10% when pressed
- Brightness**  
In **on/off mode**, adjust max output level from 100-10%  
In **sensor mode**, adjust max output level from 100-60%, anytime during mode  
While **OFF** in **on/off mode**, press **brightness** "up" to set output level to 100%"
- Start**  
Press to set all sensor settings; **detection range**, **hold time**, **stand-by dimming**, **stand-by period** and **daylight sensor** threshold  
  
After **start**, 30s is available to set settings for **memory**, or they will reset. Settings can be set and saved away from sensor
- Memory**  
Press to save all selected settings on remote  
  
Settings will save on remote until **reset** is pressed or batteries removed  
  
After **memory** is selected, 30s is available to **apply** settings
- Apply**  
Press to send all saved **memory** settings to the sensor and begin **sensor mode**. Can apply to an **OFF** sensor and in either mode  
  
Press **apply** to send all saved settings to any additional sensor  
Any manual adjusted settings not saved to **memory** are not applied

## Field of View Diagram



\*Detection at 100% sensitivity



Well covered Covered  
\*Detection at 100% sensitivity



## Sensor Settings

Press any button below to manually adjust sensor settings. Fixture will blink to 10% when pressed. Manual settings are not stored. **Start** and **memory** sequence must be followed to set settings using **apply**

- Detection Range (Sensitivity) Setting**  
100% - 25% detection range  
Actual detection distance varies by mounting height  
Refer to sensor field of view diagram

- Hold Time Setting**  
After last detected motion, amount of time to hold light at 100% or selected **brightness** from; 30s up to 30min

- Stand-by Dimming Level Setting**  
No motion dimming level from 10% to 50%  
If no motion is detected for the selected **hold time**, the light will turn off [0%] if 0s is selected for **stand-by period** or dim down to 10%/20%/30%/50%. The light will remain off or dimmed for the selected **stand-by period**. Once motion is detected, it will then return to set **brightness** level

- Stand-By Period Setting**  
No motion dimming stand-by time in seconds and minutes; 10s to infinity  
0s - stand-by time is 0s  
'+∞ - Light will remain dimmed until motion is detected

- Daylight Sensor Setting**  
Set the ambient lux level. Sensor will turn light **ON** once below level, and **OFF** above level; 2 lux up to 120 lux  
Disable will ignore ambient lux levels

- Test Button**  
Press to run test mode  
Hold time is 2s in test mode  
Use to check light and remote connectivity

**Default Settings**  
Detection Range: 25%  
Hold Time: 5s  
Stand-by Dimming: 10%  
Stand-by Period: 0s  
Daylight Sensor: disable