How To Use The Remote
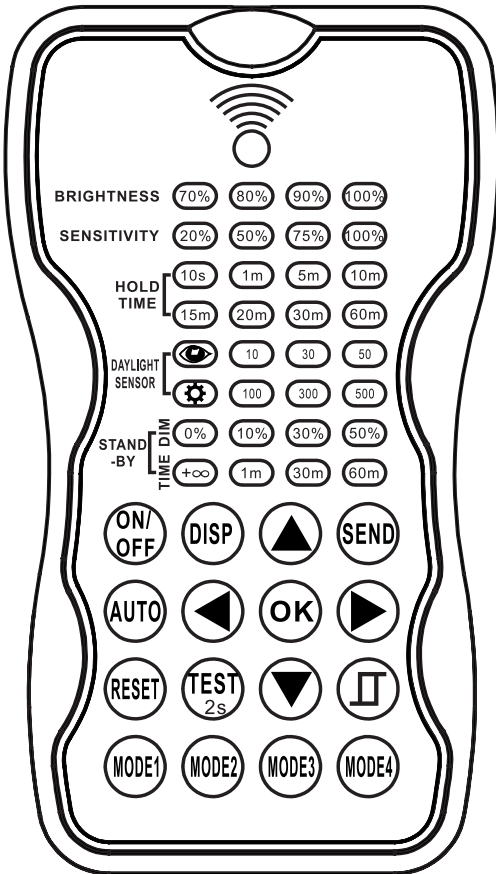
1) To begin, press the **DISP** button to display the latest settings
2) Select a **default mode** and/or use the **arrows** to select and change settings.
   The blinking indicator light is the current cursor position
3) Press **OK** to save the selected settings
Note: altering and saving settings after selecting a **default mode**, will alter the default
4) Press **SEND** to send saved settings to sensor
5) Press **SEND** to send saved settings to any additional sensor

LED Indicators and Function

Will flash when settings are saved by pressing **OK**, or when settings are sent by pressing **SEND**

BRIGHTNESS
| 70% | 80% | 90% | 100% |

SENSITIVITY
| 20% | 50% | 75% | 100% |

HOLD TIME
| 10s | 1m | 5m | 10m |
| 15m | 20m | 30m | 60m |

DAYLIGHT SENSOR
| 👁 | 10 | 30 | 50 |
| ⚙ | 100 | 300 | 500 |

STAND-BY
| TIME DIM | 0% | 10% | 30% | 50% |
| | +∞ | 1m | 30m | 60m |

BRIGHTNESS
Adjust max ouput level from 100-70% in sensor mode

Detection Range (Sensitivity) Setting
100% - 20% detection range
Actual detection distance varies by mounting height
Refer to sensor coverage field of view diagram

Hold Time Setting
After last detected motion, amount of time to hold light at 100% or selected **brightness** from; 10s up to 60min

Daylight Sensor Setting
Set the ambient lux level. Sensor will turn light ON once below level, and OFF above level; 10 lux up to 50 lux
👁 selects ambient light level up to 500 lux
⚙ disables photocell/daylight sensor

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

Stand-By Period Setting
No motion dimming stand-by time in minutes; 1m to infinity
'+∞ - Light will remain dimmed until motion is detected

Buttons

ON/OFF
On/Off mode.
Sensor is disabled

DISP
Display previous settings

▲
Move cursor up

SEND
Send saved settings to the sensor

AUTO
Exit On/Off mode.
Sensor is enabled to previous saved settings

◄
Move cursor left

OK
Saves all settings selected.
Press before pressing send

►
Move cursor right

RESET
Revert to dip switch settings.
Does not affect default modes

TEST 2s
Test mode.
Hold time is 2s

▼
Move cursor up

⊓
Selects and deselects photocell range function.
*Additional photocell range detail

(MODE1) (MODE2) (MODE3) (MODE4)

Default Modes
Settings are found in the Default Mode Settings table below, or on the back of the RC-100
A **default mode** can be modified by selecting it and using the arrows to edit the intial settings. Press **OK** to confirm and save the new settings to a new desired **default mode**
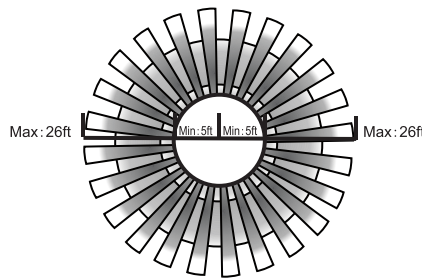Removing the batteries will reset all default modes to initial settings

*Photocell Range Function
Enables selection of lower and upper ambient lux levels. Only lower ambient lux level remains when deselected.
The **lower ambient lux level** can be set to 10/30/50 lux. Light will turn **ON** once **below** selected level.
The **upper ambient lux level** can be set to 100/300/500 lux. Light will turn **OFF** once **above** selecected level.
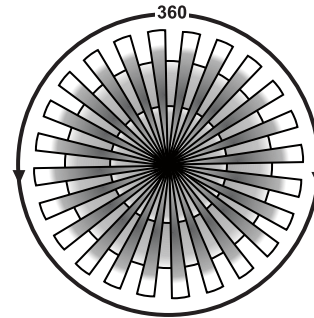**Stand-by period** is set to infinity

Sensor Coverage for Factory-Installed Code M8

Height Range

Field of View @ 8ft

Detection Angle

Actual Sensor Coverage

Mounting Height	Max Detection Range	Min Detection Range
8ft	23-26ft	3-5ft
12ft	16-20ft	3-5ft

Default Mode Settings

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	1min	30%	☼
Indoor	Mode 3	100%	75%	5min	30min	30%	30LUX
Outdoor	Mode 4	100%	75%	1min	1min	30%	⏻ (30LUX/300LUX)