

SYLVANIA

LEDVANCE Luminaires

Sensor Remote



Product Features

The Sensor Remote provides access to adjust the sensor settings in any space that a SYLVANIA Luminaire with sensor is installed. With the ability to program all luminaires with the sensor, the remote offers 6 different categories to customize the lighting, maximize energy savings, and optimize the reliability of the sensors in the space.

Default Settings

Garage

Sensitivity: 100%
Stand-by time: 5 minutes
Lux: 50LUX/5fc
Dimming level: 10%
Dimming time: Infinite (never turns off)

Linear High Bay

Sensitivity: 100%
Stand-by time: 5 minutes
Lux: Disabled
Dimming level: 30%
Dimming time: 60 minutes

Catalog #	Type
Project	
Notes	
Date	
Prepared by	

Features

- Maximum operating range: 49 feet
- Can be used for any SYLVANIA Garage or Linear High Bay luminaires with sensor
- Battery: 2 AAA batteries (not included)
- The following settings can be customized:
 - Sensitivity for motion detection
 - Required time luminaire will remain illuminated at full brightness before dimming
 - Level where the daylight sensor will turn the luminaire off
 - Level (%) the luminaire will dim down to (with customizable dimming levels)
 - Amount of time luminaire will remain illuminated at the desired dimming level before turning completely off

Note: Specifications subject to change without notice.

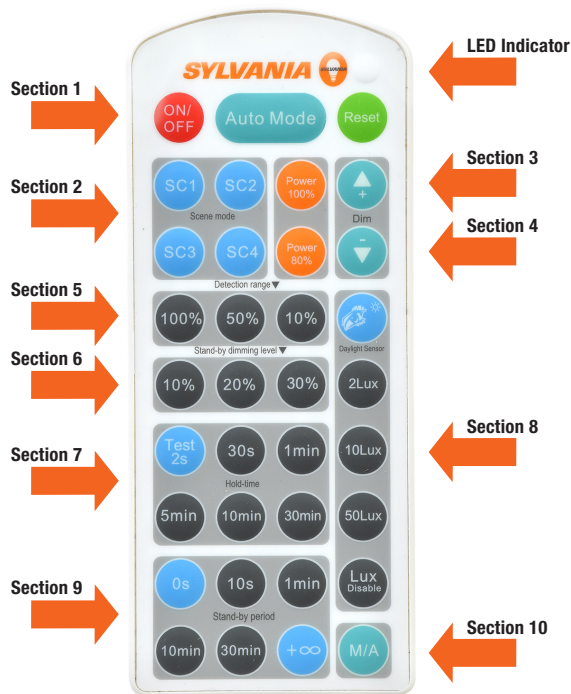
Remote Compatibility

Item Number	Ordering Abbreviation
74505	GARAG1A/035UNVD740/G5/SV/D
74506	GARAG1A/035UNVD750/G5/SV/D
74507	GARAG1A/055UNVD740/G5/SV/D
74508	GARAG1A/055UNVD750/G5/SV/D
74841	LNHIBA1A/100UNVD840/W/WH/D
74842	LNHIBA1A/100UNVD850/W/WH/D
74843	LNHIBA1A/100UNVD840/A/WH/D
74844	LNHIBA1A/100UNVD850/A/WH/D
74849	LNHIBA1A/150UNVD840/W/WH/D
74850	LNHIBA1A/150UNVD850/W/WH/D
74853	LNHIBA1A/150UNVD840/A/WH/D
74905	LNHIBA1A/150UNVD850/A/WH/D
74833	LNHIBA1A/165UNVD840/W/WH/D
74834	LNHIBA1A/165UNVD850/W/WH/D
74835	LNHIBA1A/165UNVD840/A/WH/D
74836	LNHIBA1A/165UNVD850/A/WH/D
74825	LNHIBA1A/225UNVD840/W/WH/D
74826	LNHIBA1A/225UNVD850/W/WH/D
74827	LNHIBA1A/225UNVD840/A/WH/D
74828	LNHIBA1A/225UNVD850/A/WH/D

Ordering Information

Item Number	Ordering Abbreviation
71758	SENSOR1A/REMOTE/D





Section 1: Permanent On/Off – Sensor is disabled and light will remain permanently on or off

Auto Mode – The fixture operates on last programmed settings

Reset – All settings go back to factory settings

Section 2: Scenes – Preprogrammed settings (see below for scene settings)

Section 3: Power Output – Choose power output level 100% or 80%

Section 4: Dim – Dims the fixture to desired output level with long hold of “+” or “-”

Section 5: Detection range – Changes the range which the sensor detects motion (100% detection – 26 ft in all directions)

Section 6: Stand-by dimming level – when no motion is sensed this is the amount the fixture will dim down to

Section 7: Hold time – amount of time fixture remains at programmed full output after no motion is detected

Test 2s – Dims luminaire to allow for testing of motion sensitivity levels

Section 8: Daylight Sensor Settings – when ambient light is below chosen amount fixture will automatically turn back on

Ambient daylight threshold (Eyeball) – records current ambient light and when the light decreases the fixture will automatically turn back on

Lux Disable – disables daylight sensor meaning the luminaire will be triggered only by motion

Section 9: Stand-by period – after hold time has been reached, the amount of time fixture will remain at stand-by dimming level before turning off completely

+∞ – the luminaire will never turn off

Section 10: Button disabled

Programming Information

When fixture is registering the remote, LED Indicator in remote will blink red, and the sensor will beep once after every selected setting.

Note:

Luminaire will record settings in case of power outage.

New settings will remain until luminaire is “Reset”.

Example:

Goal is to stop bi-level dimming from turning luminaire off.

1. Use the “On” button to turn luminaire on.
2. Choose the desired “Stand By Time” of “5 min” required for space.
3. Choose the desired “Dimming Level” of “20%” required for space.
4. Choose the desired “Dimming Time” of “+∞” required to keep luminaire from turning off.

Preset Scene Settings:

Scene Options	Detection Range	Hold Time	Standby Period	Standby Dimming Level	Daylight Sensor
SC1	100%	1min	10min	10%	2Lux
SC2	100%	5min	10min	10%	2Lux
SC3	100%	10min	30min	10%	10Lux
SC4	100%	10min	+∞	10%	50Lux

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