LXHB/SRC/P

Sensor Remote Programmer

For use with Sensor LXHB/MWS/P

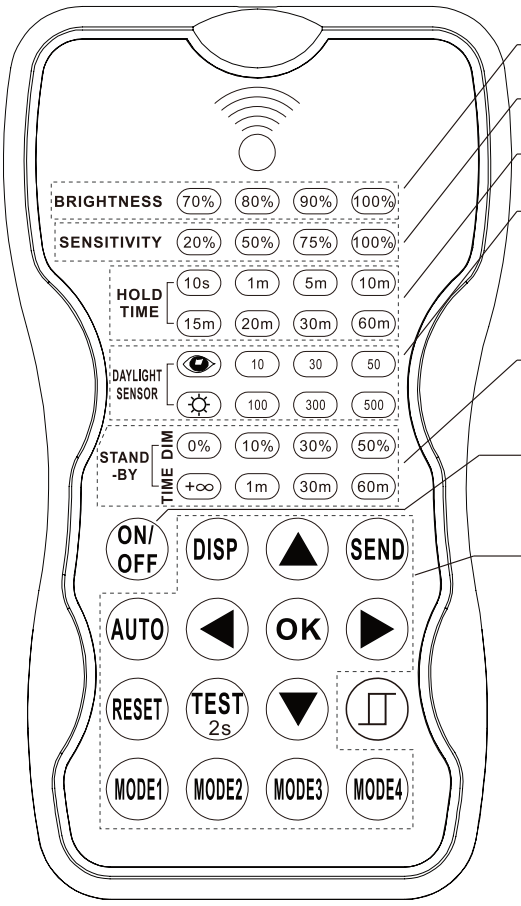
Please read these instructions carefully before installation
Leave a copy for the user/maintenance engineer for future reference

PRODUCT INFO

Operation Instructions

Specifications

Power Supply	2 x AAA 1.5V battery (Not Included)
Upload Range	Up to 15m
Operating Temperature	0°C ~ 50°C
Dimensions	123x70x20.3mm



Brightness:
Adjust luminaries brightness.

Sensitivity:
Set the occupancy sensing sensitivity.

Hold Time

Daylight Sensor:
Set threshold for natural light.
Select current surrounding lux value as the daylight threshold.
Disable daylight sensor

Standby:
DIM: Set standby dimming level. 0% Standby dimming disabled.
TIME: Set time for standby dimming.

ON/OFF:
Permanent on/off. Press (AUTO) button to exit on/off mode and activate automatic operation.

DISP:
Display current remote setting parameters in LED indicators.

SEND:
Upload the current parameters to sensor(s). Sensor confirms parameter received with LED light on/off

AUTO:
Sensor will start automatic mode with stored parameters. For initial commissioning set (AUTO) mode after (SEND) parameters.

OK:
Confirm the selected parameters.

RESET:
Reset all sensor settings. Recommissioning required.

Test 2s:
Activate sensor test mode (hold time 2s). Stand by and daylight function disabled.
Press (AUTO) to quit.

MODE 1/2/3/4:
4 Scene modes with preset parameters.

Change Settings of Sensor(s)

1. Press (DISP) button, the remote control leds will show the latest parameters you set.

   NOTE: if you push (ON/OFF) button before, you must push (AUTO) button to unlock the sensor.

2. Press (▲) or (▼) enter in the setting condition, the parameter leds of remote control will flash to be selected, navigate to the desired setting by pressing (▲) (▼) (◀) (▶) to select the new parameters.

3. Press ok to confirm all setting and saving.

4. Aim at the target sensor and press to upload the new parameter, the led light which the sensor connects will on/off as confirm.

   NOTE: the setting works key step is by Push (▲) or (▼), enter in the setting condition.

   NOTE: the led light which the sensor connects will on/off after getting the new parameter as confirm.

   NOTE: If you press (DISP) button, the remote led indicators will show the latest parameters which were sent.

Change settings of sensor(s) with smart Photocell Sensor open

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 be flash to be selected.

3. Press (⎍), 2 LED indicators will flash in daylight sensor settings, select daylight (10) (30) (50) as setpoint to light automatically, select daylight (100) (300) (500) as setpoint to light off automatically.

4. Press (OK) to confirm all settings and save.

5. Aim at the target sensor and press (SEND) to upload the new parameter. The LED light which the sensor connects will go on/off.

   NOTE: (⎍) is disabled by default.

1. Open or close the smart daylight sensor by push (⎍) when remote control is in setting condition.

2. When the smart daylight sensor open, 2 Led indicators are flash in daylight sensor setting. select daylight (10) (30) (50) as setpoint to light on Automatically, select daylight (100) (300) (500) as setpoint to light off automatically.When smart daylight sensor close, 1 Led indicator is flash in the daylight sensor setting for choose daylight sensor threshold.

3. When the smart daylight sensor open, the stand-by time is only (+∞)

4. Smart daylight sensor takes place of normal photocell senor and works independently.

5. See Daylight Sensor Function.

Corridor Function VS Daylight Sensor Function

1. In corridor function, turn on the light MUST by natural light level lower daylight sensor setting and Occupancy. In smart daylight sensor function, turn on the light by natural light level lower daylight set point to light on even if vacancy.

2. In corridor function, turn off light by stand-by time finish if vacancy. In smart daylight sensor function, turn off the light by natural light level higher than daylight setpoint to light off even if occupancy.

3. In smart daylight sensor function, natural light level lighter/lower than daylight setpoint to light off/on MUST keep at least 1 minute, that will turn off/on the light automatically.

About Reset and mode (1,2,3,4)

The remote control comes with 4 Scene MODES which are not default. You may make desired parameters and save as the new MODE(1,2,3,4) to configure the installed sensors.

RESET: all settings go back to settings of DIP Switch in sensor.

Application	Scene Options	Brightness	Detection Options	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	(+∞)	30%	(☼)
Indoor	Mode 3	100%	75%	5min	30min	30%	30LUX
Outdoor	Mode 4	100%	75%	1min	(+∞)	30%	(⎍)30LUX/300LUX

Change the modes

1. Press (MODE1) (MODE2) (MODE3) (MODE4) button, the remote control Led indicators show existing parameters.
2. Press (▲) (▼) (◀) (▶) to select the new parameters.
3. Press (OK) to confirm all parameters and saving in the mode.

Upload

The upload function allows you to configure the sensor with all parameters in one operation. you may select **CURRENT SETTING** parameters or the **MODE** for uploading. Current setting parameters or the **MODE** are displayed in Remote Control.

Upload the current parameters to sensor(s) and duplicate the sensor parameters from one to another.

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.