





# **LXHB/SRC - Sensor Remote Programmer**

For use with - LXHB/MWS & LXHB/PIR



## Please read these instructions carefully before installation

Leave a copy for the user/maintenance engineer for future reference



# Operation Instructions



### **Specification**

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Working Voltage	AAA battery × 2 pcs (2.2-3V) (not included)
Screen OFF Duration	60 sec
Icon Flicking Duration	5 sec
S (Start) Button ON Duration	10 sec
M (Memory) Button Flicking	3 sec
Carrier Frequency	38 kHz ± 2 kHz
Operation Distance	Max. 15 m / 49 ft (3V)
Emission Angle	< 30°
Standby Current	< 1.2 µА
Working Current	< 5 mA
Peak Current	< 30 mA
Working Temperature	-20°C ~ +60°C
Storage Temperature	-30°C ~ +85°C

#### **LCD Screen Display**

<b>%</b> 100%	Detection Area
<b>◎</b>	Holdtime
<b>♥50</b> %	Standy Dim Level
@ <b>()()</b> s	Standby Period
<b>№ 200</b> lux	Daylight Threshold
<b>₹100</b> %	Brightness

K2700k	CCT Selected
АМ	AM means "Auto Mode", AM not showing means "manually control mode"
DH- <sub>OFF</sub>	Daylight Harvesting enabled or disabled
S M	"Start" or "Memory" scene parameters
SK-02	Reserved area for the future
MP	Mounting Height

LXHBSRCV1 www.luxna-lighting.com

#### **Briefing of Button Functions**

Buttons	Function	Function Performance	
ON/OFF	ON/OFF	Turn ON or OFF light and keep the sensor in ON/OFF mode.	
Auto	Auto	Enter into SENSOR MODE and peform the last time setting.	
Reset	Reset	Go back to default program; Enter into SENSOR MODE and perform the default program.	
Function	Function Programming Buttons		
Scenes	Scenes	Keep favorable program (Detection area, holdtime, daylight threshold, standby dim level and standby period) into different scenes and apply them quickly.	
Start	Start	Press this button to start programming, S icon on LCD screen display started to blink; after programming press MEMORY button, S icon keeps being.	
Memory	Memory	Press this button to memorise program and saved it into SCENEs; after pressing it, M icon's bright then off after 3 Seconds.	
Apply	Apply	Press this button to send the program (detection area, holdtime, daylight threshold, standby dim level and standby period) and sensor works in SENSOR mode.	
мн	Mounting Height	Adjust detection area/sensitivity levels according to real installation situations, higher or lower.	
Send	Send	Memorise and send out the last time setting of individual parameters (detection area, holdtime, standby dim level, standby period, daylight threshold, power, CCT, Daylight Harvesting, ON/OFF, Auto, Reset, Mounting Height, test)	
( <b>19</b> )	Detection Area	Adjust from detection area options 25%, 50%, 75% and 100%.	
	Daylight Threshold	Adjust from daylight threshold options, there are "" (disable), 2lux, 10lux, 30lux, 50lux, 120lux, 200lux, 250lux, 300lux, 350lux, 400lux, LEN (daylight learning).	
·Ģ·	Standy Dim Level	Adjust from standby dim levels, 10%, 20%, 30% and 50%.	
<b>(4)</b>	Holdtime	Adjust from holdtime options: 5S, 30S, 1min, 3min, 5min, 10min, 20min and 30min.	
	Standby Period	Adjust from Standby Period options, 0S, 10S, 30S, 1min, 5min, 10min, 30min, 60min and "" as infinite.	
ССТ	CCT Selectable	Adjust from CCT options, 2700K, 3500K, 4000K, 5000K, 5700K, 6500K. Applies only to supported sensors.	
POWER	Brightness Adjustable	Adjust brightness in both ON/OFF mode & SENSOR mode, minimum 10%, max 100%, each pressing makes 5% change.	
0	Reserved Button	Reserved button for future development.	
	Daylight Harvesting	Daylight harvesting function enabled or disabled. Applies only only to supported sensors.	
Test	Test Button	Quick testing button for only 2S ON then OFF.	
<b>A</b>	+	Choose higher parameters. Tips: 1. Press POWER button then keep pressing + button get you directly to 100%	
÷	-	Choose lower parameters. Tips: 1. Press POWER button then keep pressing - button get you directly to 10%	

Scan the QR codes to view full product details of all relating items within this range.

**LXHB/MWS**Microwave Sensor (Zhaga)



**LXHB/PIR**Presence Sensor (Zhaga)



**LXHB/SRC**Sensor Remote Programmer



See Website for further warranty terms and conditions and details regarding the product warranty registration procedure.

Warranty: The 5 year standard product warranty against any defects in materials or workmanship commences from the original date of purchase. Should this product fail during the warranty period it will be repaired or replaced with the same or equivalent product free of charge, subject to providing the original receipt/invoice or proof of the original date of purchase and return of the faulty unit. If in our sole discretion, we are unable to repair or replace a defective product, we will refund the purchase price of the product. The warranty is invalid if in our judgment the product fails due to incorrect installation not conforming to our product instructions or installation within an improper working environment. The warranty will not apply if the product fails due to damage in storage, shipment, accident or misuse. Modification to the product in any way or removal of the batch number will void the warranty. Luxna Lighting does not accept responsibility for any installation, labour or travel costs which may be associated with the replacement or return of any faulty products. Our maximum liability under the terms of this warranty is limited to the purchase price of the product. Your statutory rights are not affected. Luxna Lighting reserves the right to alter product specifications without prior notification. Terms and conditions are also subject to change without prior notice.