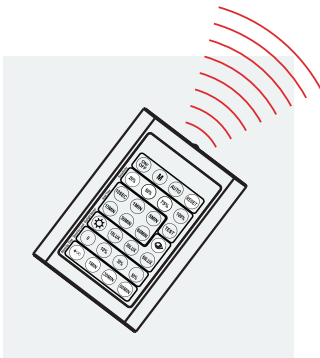


# REMOTE CONTROLS FOR USER-FRIENDLY CONTROL OF MOTION AND OCCUPANCY DETECTORS

## RC-101-C

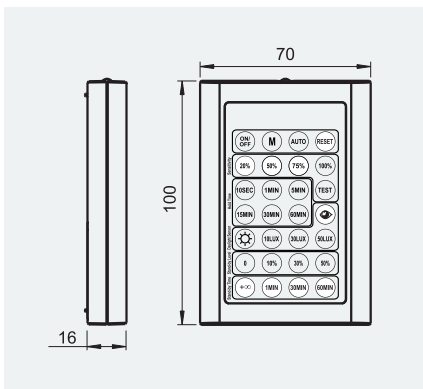


### TECHNICAL DATA

- RC-101-C  
2 x 3AAA 1.5 Volt depending on lighting conditions control distance
- clouded or dark:  
20 to 25m  
sunshine :  
10 to 15m
- L 100 x W 70 x H 16 mm

### PRODUCT INFORMATION

- Using the RC-101-C infrared remote control, all settings can be made comfortably from the ground without having the annoyance of setting up ladders. It is suitable for the motion detectors ceiling-mounted: RC-101-C.
- The great variety of programs facilitates - adapting the motion detector to all individual wishes at any time - even subsequently.
- Additional features like automatically reading-in the current daylight value or the useful 2 sec.-test function are also optionally available with the RC-101-C.
- The lights can be switched on or off anytime with just a touch of the button. That means it is not necessary to install an additional light switch.








### PROGRAM FUNCTIONS


		Press the "on/off" button, the light goes to permanent on or permanent off mode, the sensor is locked, Press "AUTO" to quit from this mode.		The button "Test" is for testing sensitivity purpose only. the sensor goes to test mode (hold-on time is only 2s) automatically after commissioning, meanwhile the stand-by period and daylight sensor are disabled. Press "AUTO" to quit from this mode.
		Memorize a list of specific parameters in "M" button as one touch button.		
		Press "AUTO" button, the sensors starts to work and all parameters remains the same as the latest status.		Press "RESET" button, all parameters go back to default settings: 
	 	Select as appropriate to adjust sensor sensitivity	 	The time of light fixture remains at programmed 100% level after motion is not detected
		Press this button, the latest surrounding lux value overwrites previous lux value learned, and is set as the daylight threshold. This feature enables the fixture to function well in any real application circumstance.	 	Select  /10LUX/30LUX/50LUX/  threshold for sensor to turn light fixture ON. Select , current surrounding lux value as daylight lux threshold, select , the built-in daylight sensor stops working, and all motions detected could turn the light fixture on, no matter how bright the natural light is.
	 	Press the buttons of "stand-by dimming level" to set the stand-by dimming level at 0/10%/30%/50%; Note:  means on/off control;	 	Press the buttons of "stand-by period (corridor function)" to set stand-by period at 1min/30min/60min/+∞; Note: "+∞" means bi-level dimming control, fixture never switches off.


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**NOTE:** 1. when the sensor connect AC power first time, the light will be on one time and off, it take 20seconds to warm up.  
2. the light will be on one time and off as confirm the sensor gets remote control signal.

## Quick User Guide:


1. "ON/OFF" MODE: Press the "ON/OFF" button, the light goes to permanent on or permanent off mode, Press "AUTO" button to quit from this mode.
2. "RESET" MODE: Press "RESET" button, all parameters go back to Default parameter:     .
3. "AUTO" MODE: Press "AUTO" button, the sensor starts to work automatically, the parameters same as latest parameters in "AUTO" mode, you can begin to adjust the parameters as you desired.


**For example:** make desired Parameters as following: sensitivity 50%, hold time 10seconds, daylight sensor   
Stand-by level 30%, Stand-by time: 1min).

- Step 1. push the "AUTO" button, light will be on one time and off, as confirm.
- Step 2. push the sensitivity "50%" button, light will be on one time and off, as confirm.
- Step 3. push hold time "10seconds", light will be on one time and off, as confirm.
- Step 4. push daylight sensor "  ", light will be on one time and off, as confirm.
- Step 5. Push Stand-by level "30%" button, light will be on one time and off, as confirm.
- Step 6. Push Stand-by time "1MIN" button, light will be on one time and off, as confirm.

The sensor detects motion, the light on 100%, the light will go to 30% if no motion is detected within 10Seconds, and light will off if no motion is detected within 1min.

5. "M" Mode: "M" means Memory, this mode is to memorize a list of specific parameters in "M" button, so other light sensors can copy same parameters immediately by just pushing M button.

**For example:** you have 1000pcs lights need to set same parameter as following: sensitivity 50%, hold time 10seconds, daylight sensor , Stand-by level 30%, Stand-by time: 1MIN.

- Step 1. push "M" button, light will on then off, then push "TEST" and hold until light remains on.
- Step 2. push the sensitivity "50%" button, the light will flash and remains on as confirm.
- Step 3. push hold time "10SEC" button, the light will flash and remains on as confirm.
- Step 4. push daylight sensor "  ", the light will flash and remains on as confirm.
- Step 5. push Stand-by level "30%" button, the light will flash and remains on as confirm.
- Step 6. push Stand-by time "1MIN" button, the light will flash and remains on as confirm.
- Step 7. push "M" button, memorize the Parameters above, light will be off as confirm.
- Step 8. Aim at the light, and press "M" button again, mean the First light sensor get parameters as above.
- Step 9. Aim at other 999pcs lights, just need to push only one button "M" one by one, lights sensor will get all parameters as above.