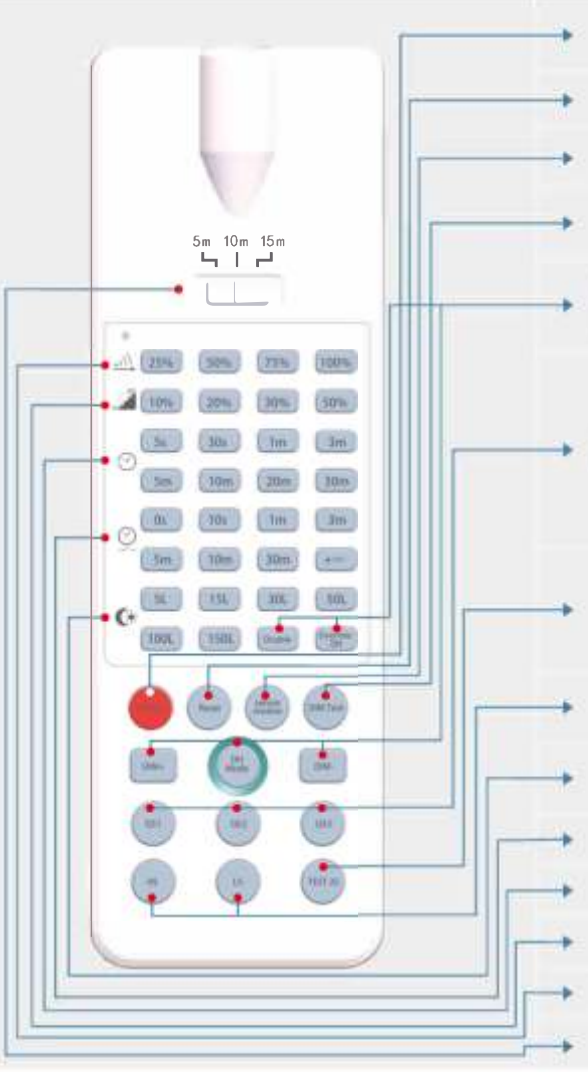
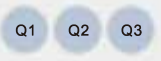
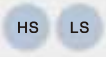
Remote Control Setting	Button	Remarks
		
		Press the “ON/OFF” button, the light goes to constant on/off mode, sensor is disabled. Press “Reset” “Sensor motion” button to quit from this mode and the sensor starts to work.
		Press “Reset” button, all parameters are same as setting of factory settings.
		Press “Sensor motion” button, the light quits from the constant on/ off mode, and the sensor starts to work (The latest setting stays in validity)
		Press“DIM Test” button, the 1-10 V dimming works to test whether the 1-10Vdc dimming ports are connected properly. After 2s, it returns to the latest setting automatically.
		"Override DH", “DIM+ DIM-”,and "DH Mode" that the three functions are not applicable for MC054V RC
		

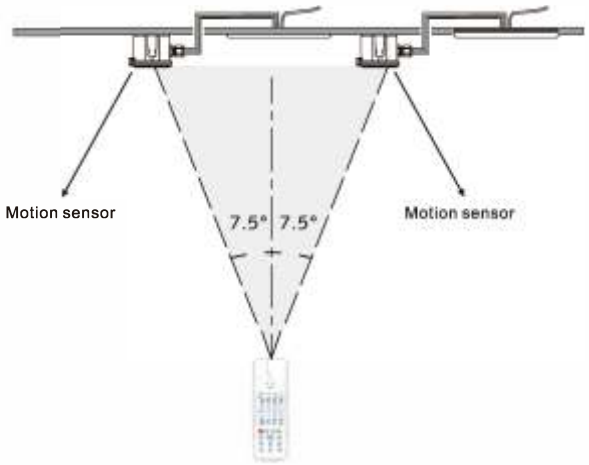
Scene Options	Detection Area	Hold Time	Stand-by period	Stand-by dim level	Daylight Sensor	Sensitivity model
QS1	100%	5min	10min	10%	30Lux	N/A
QS2	100%	10min	30min	10%	Disable	N/A
QS3	N/A	N/A	N/A	N/A	N/A	N/A

Note: Detection area / Hold time /Stand-by period /Stand-by dim level / Daylight sensor can be adjusted by pressing the corresponding button. The latest setting will stay valid.

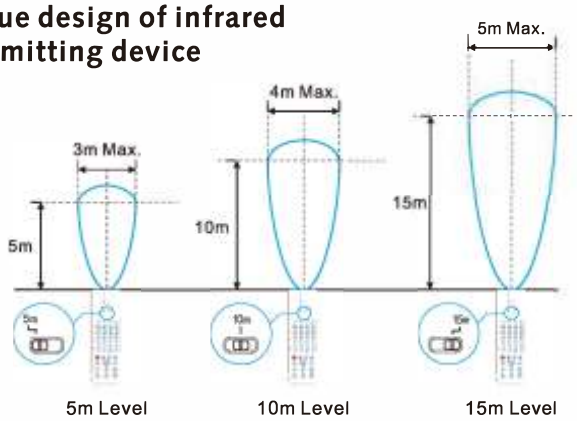
		Press the "TEST 2S" botton can enter the test mode any time. At the mode, the sensor parameters as below: Detection Area is 100%, Hold Time is 5s, Stand-by Dim Level is 10%, Stand-by Period is 0s, daylight sensor disable. This function only for testing. Quit the mode by pressing "RESET" or any other function buttons.
		N/A
		Daylight Sensor Set up daylight threshold: 5Lux/15Lux/30Lux/50Lux/100Lux/150Lux/ Disable。
		Stand-by period Set up stand-by time: 0S/10S/1min/3min/5min/10min/30min/+∞
		Hold time Set up hold time: 5S/30S/1min/3min/5min/10min/20min/30min
		Stand-by dim level Set up stand-by dim level: 10%/20%/30%/50%
		Detection Area Set up detection area: 25%/50%/75%/100%
		Remote Distance Toggle button can set the remote distance of remote control and sensor.

As the control angle of the Infrared Remote Control is fixed (15°), if sensors are installed too close to each other, settings of both sensors will be configured. Please refer to the below chart for the distance of the installation of the sensor:

Mounting height	Distance between sensors
15m	5m
12m	4m
9m	4m
6m	3.5m



Unique design of infrared transmitting device



Remote control and code setting conversion

1.DIP switch setting convert to remote control Press any botton except “RESET” on the remote control, and the sensor settings convert to the function currently selected by the remote control. (No function button settings invalid)

2 remote control convert to DIP switch setting

a. Press the "RESET" button on the remote control, and all settings return to the DIP switch settings of the sensor.

b. Turn off the power, toggle any DIP switch, connect to the power, and all settings return to the DIP switch settings when supply power again.