Bi Level Motion Sensor w/ Daylight Harvesting
Twist-C Technology (Remote Required)

REMOTE CONTROL

DISPLAY AREA

BRIGHTNESS (70% / 80% / 90% / 100%)
HOLD TIME (10s / 1 min. / 10 min. / 30 min.)
STANDBY DIM (10% / 20% / 30% / 50%)

STANDBY TIME (+ ∞ 1 min. / 30 min. / 60 min.)
SENSITIVITY (20% / 50% / 75% / 100%)
DAYLIGHT (10lx / 30lx / 50lx / 100lx)

BUTTON SETTING AREA

ON/OFF (Long press the ON/OFF button until the brightness indicator light is on. Press to turn on or off the fixture.)

BRIGHTNESS (Press to adjust dimming level 70% / 80% / 90% / 100%)

SEND (Press to save settings after each change. The indicator light confirms the save setting)

HOLD TIME (Press to adjust hold time 10s / 1 min. / 10 min. / 30 min.)

DAYLIGHT (Long press the button until the daylight indicator light is on, press to adjust daylight threshold 10lx / 30lx / 50lx / 100lx)

SENSITIVITY (Press to adjust sensitivity 20% / 50% / 75% / 100%) Note: PIR motion sensor have no sensitivity setting, default 100%

STANDBY DIM (Press to adjust stand-by dimming level 10% / 20% / 30% / 50%)

STANDBY TIME (Press to adjust stand-by time +∞ 1 min. / 30 min. / 60 min.)
Note: "+∞" means unlimited stand-by time, and the light control mode is the light control priority mode, otherwise it's the light threshold mode.

RESET (Press the RESET button, products with DIP switch will be controlled by DIP switches; otherwise all the setting will change which is brightness 70% / hold time 10s / sensitivity 20% / daylight threshold disable / stand-by dimming level 10% stand-by time +∞)

TEST (The button "TEST" is for testing purpose after debugging. Pressing this button, the sensor goes to test mode (hold time is only 3s)

+ Press to increase brightness (0-100%)

- Press to reduce brightness (100-0%)

ATTENTION

1. If you want to send a setting, it will only work if the remote control is on. If you don't press any button within 10 seconds, the indicator light will go out.
2. When using "ON/OFF" button, the rest buttons except the "ON/OFF", "BRIGHTNESS" and "SEND" buttons will be disabled.
3. When using "TEST" button, the rest buttons except the "TEST", "SENSITIVITY" and "SEND" buttons will be disabled.
4. Every change needs to press "SEND" button, it will be saved.
5. Because of the power supply "DIMMING" ratio difference, when using different power, "BRIGHTNESS" and "STANDBY DIM" adjust percentage of the power will have difference with the measured power.
6. Light control priority mode: The ON/OFF illumination values of each gear are: 10lx/50lx, 30lx/100lx, 50lx/150lx and 100lx/200lx
7. Light threshold mode: The ON/OFF illumination values of each gear is 10lx/30lx/50lx/100lx, when the light intensity is less than set value and the movement of someone or an object is included, the light is turned on to the prseet brightness.

Series
HB03R