

HB03R (Halco #24876)

Remote for dimmable sensors

Display Area

BRIGHTNESS (70%/80%/90%/100%)

DAYLIGHT (10lx/30lx/50lx/100lx)

STANDBY DIM (10%/20%/30%/50%)


HOLD TIME (10S/1min/10min/30min)

SENSITIVITY (20%/50%/75%/100%)

STANDBY TIME (+ ∞ /1min/30min/60min)

Button Setting Area


 **ON/OFF** (Long press the "ON/OFF" button until the brightness indicator light is on(First-row).Press to turn on or turn 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/1min/10min/30min.)


 **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,the default 100%.

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


 **STANDBY TIME** (Press to adjust stand-by time +∞ /1min/30min/60min.)

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 "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 induced, the light is turned on to the preset brightness.

Additional Notes:

- Program the sensor settings by starting with the brightness setting at the top of the remote, then proceed down each setting until you reach the daylight setting. Then press SEND to set the sensor.
- If the remote is not dimming the fixture brightness, check the daylight setting. Follow the above process for setting the sensor for all other settings, then set the daylight to 10. This is the lowest foot candle setting and will allow for maximum fixture brightness dimming by the remote.
- To deactivate the motion control, set the standby time to Infinity (∞) setting.
- Remote control will program one sensor at a time. To program all sensors on site, set the remote to the desired settings, then press SEND to sit it. Then stand directly under each new fixture and press SEND to program the sensor.