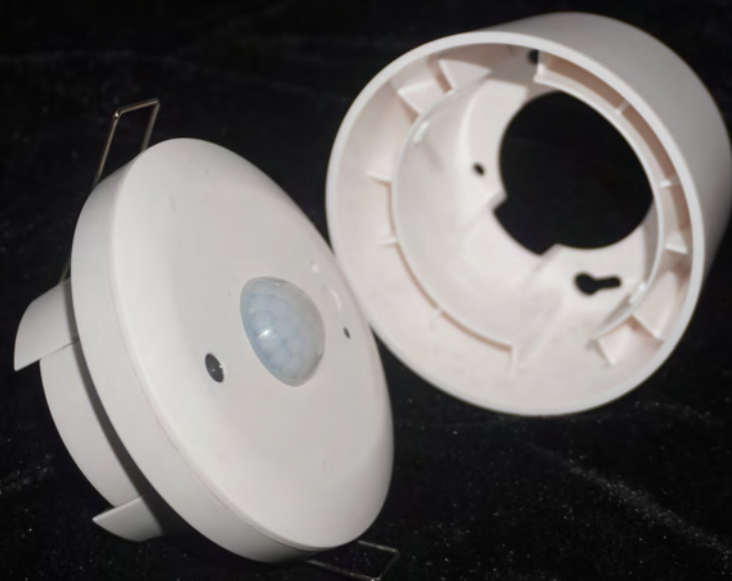


BRI-CMP305-BLE-GE

FCC
ETL
DLC
Bluetooth®
Declaration ID: D062134



0-10V Ceiling Bluetooth Passive Infrared sensor

BRI-CMP305-BLE-SR uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for low bay applications.

It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through GEBC app.

Ip20 design, low voltage.

GEBC
Bluetooth®



google play

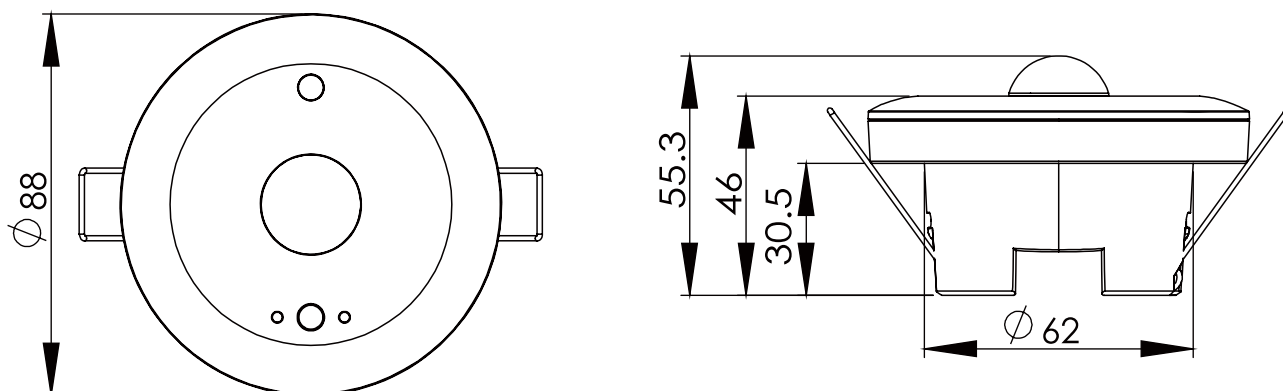


TECHNICAL DATA

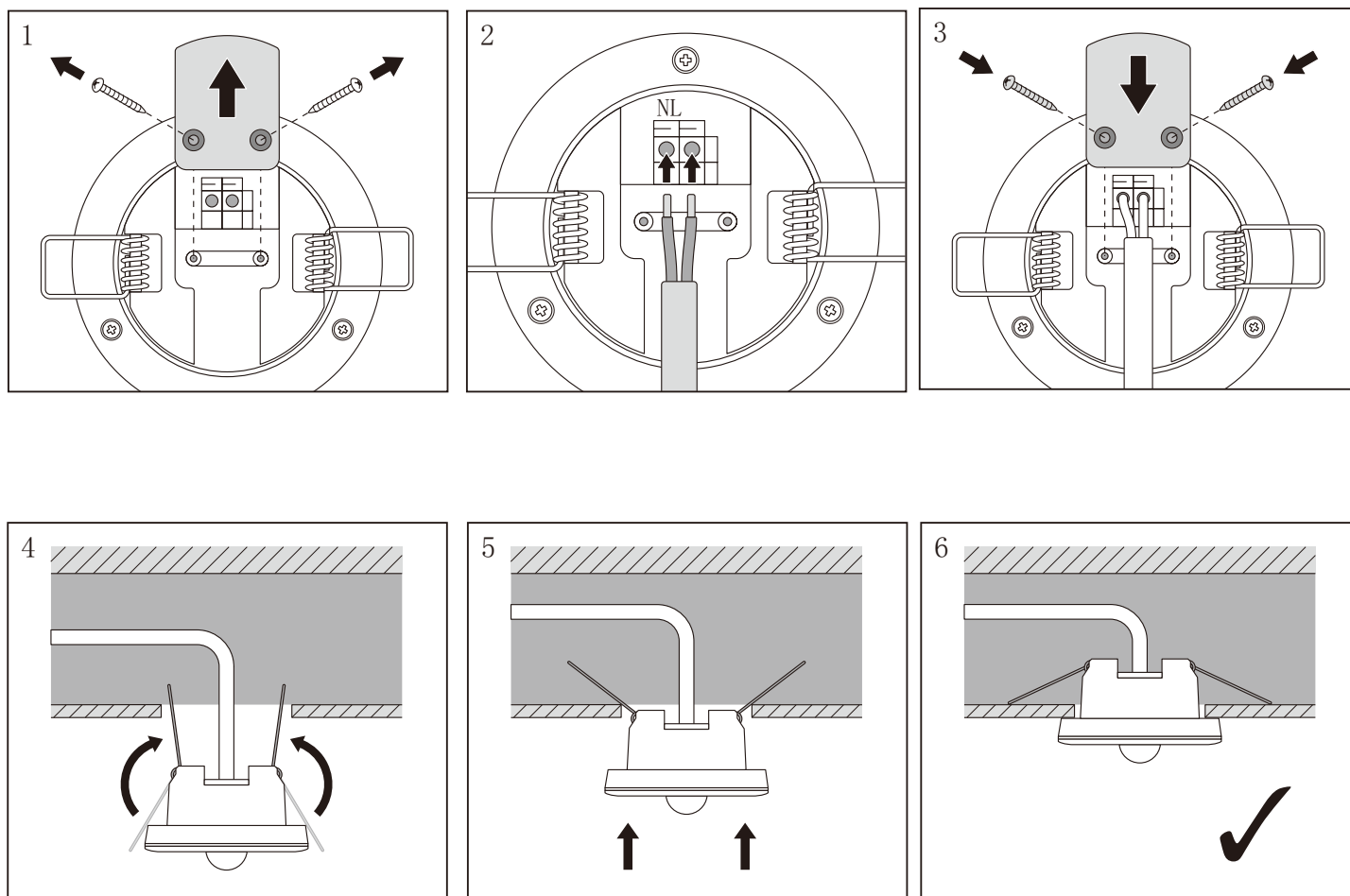
Motion Sensor	Passive infrared sensor
Input Power	12-24V,>50mA
Control Output	0-10V,max 25mA sinking current
Mounting height	12ft(4m) Max.
Detection angle	360°
Operating temperature	-20°C~60°C
IP rating	20
Max Bluetooth Range	200ft
Warranty	5years



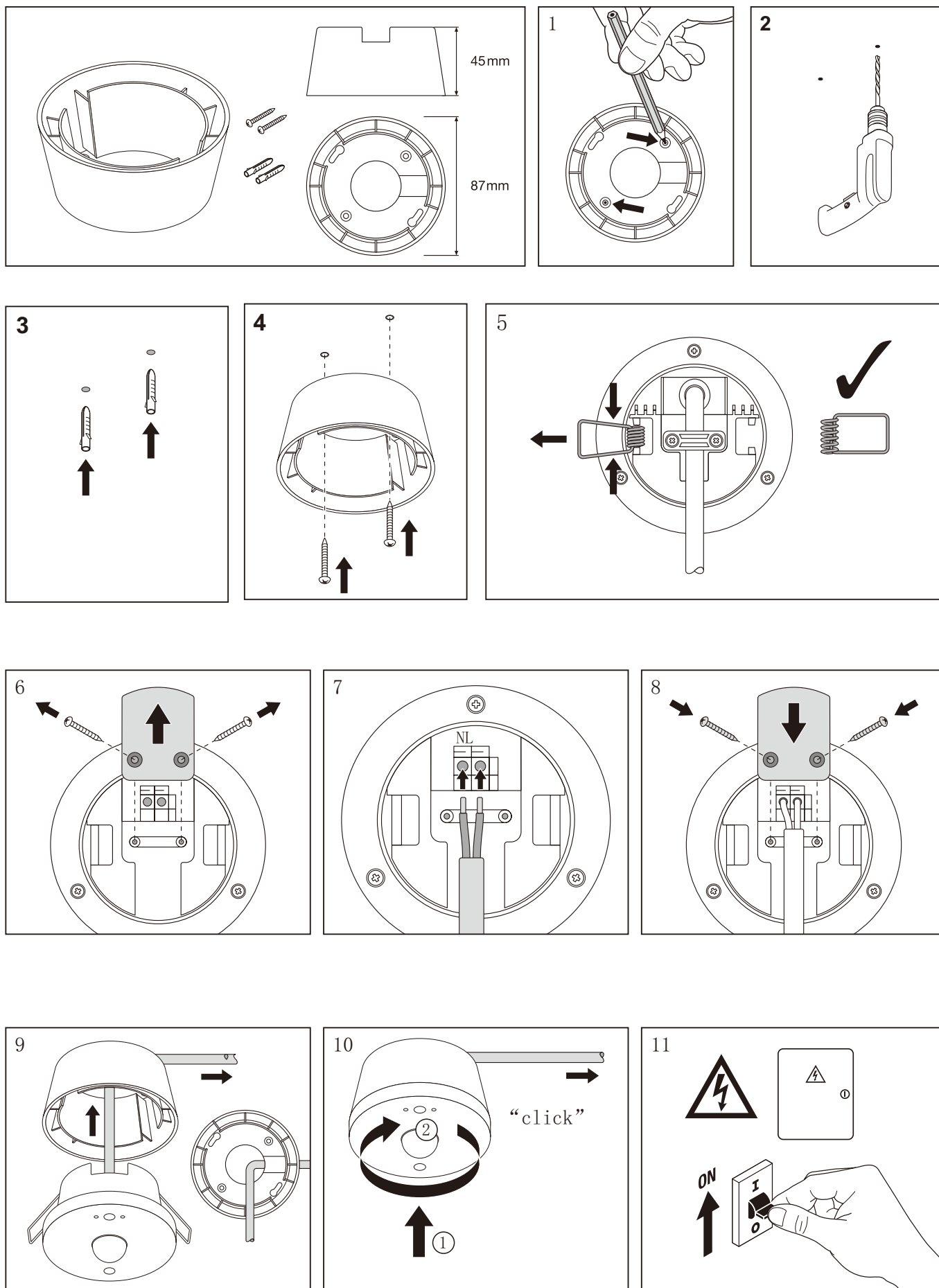
DIMENSIONS AND APPEARANCE



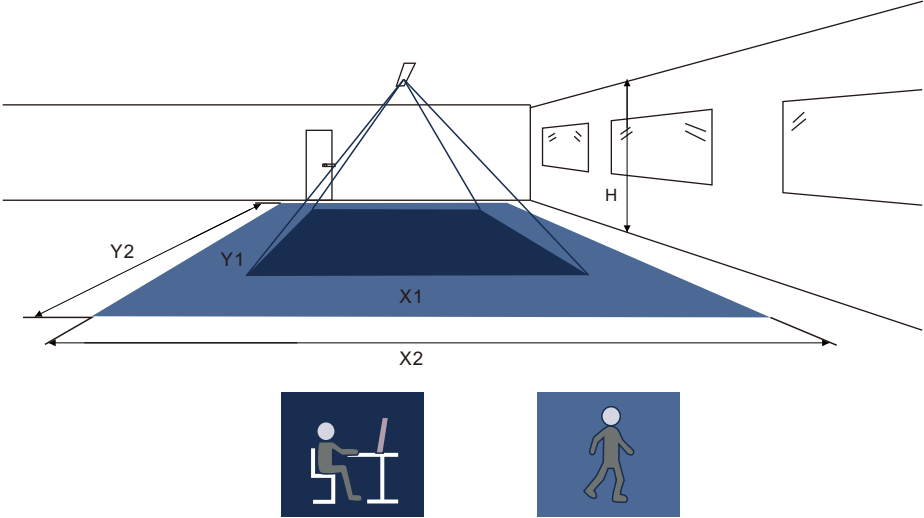
INSTALLATION Ceiling Recessed



 Surface Mounted



SENSOR COVERAGE



Height H	Minor Movement		Major Movement	
	Y1	X1	Y2	X2
8'/2.4m	10'/2.9m	9'/2.7m	15'/4.5m	10'/2.9m
10'/3m	12'/3.6m	11'/3.4m	18'/5.4m	12'/3.6m

Note: Longer dimension of detection area (Y1, Y2) is parallel to longer dimension.

WIRING DIAGRAM

