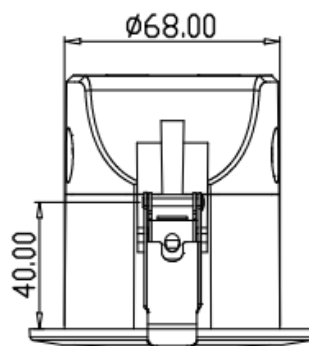


Merrytek Hyper Sensitive Wireless Microwave Sensor Recessed Mounting



Specifications - CS-MT-MSA035-Z1

Input	Working Voltage	120-277V AC, 50Hz/60Hz
Communication	Mode	ZigBee
	Frequency	2.4GHz-2.484GHz, transmitting power: 10dB, Receiving sensitivity: -101dBm±2dBm
Sensor	Sensor Mode	Lifebeing Sensor, Daylight Sensor
	Working Frequency	5.8 GHz ±75 MHz, ISM band
	Transmitting Power	0.5mW Max.
	Detection Area (Radius)	100% / 75% / 50% / 25% , set by remote control or Tuya App
	Daylight Detection	Monitoring ambient lux level (5-1200lux) and reporting every 30sec. Immediately report if lux abruptly change. Lux change value (10lux-100lux) can be set in App.
	Hold Time	30s / 1min / 2min / 3min / 5min / 10min / 20min
	Detection Range (Radius)	Movement detecting range: 3-4m Slight motion detecting range: 3-4m Breathing detecting range: 2-3m
	Mounting Height	2.5-4m
	Detection Angle	120° (flush mounting)
Others	Wiring	Press-in Type Terminals, wire diameter: 0.75-1.5mm ²
	Installation	Flush mounted
	Warranty	5-year warranty @Ta 230V full load