

EHB-EUG-OS





Manufacturer Part Number: HD07VR-MH





Detection Area



Daylight Sensor





Stand-by dimming level



Hold Time





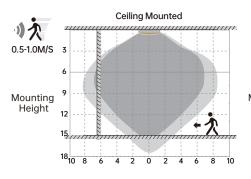
Remote Control

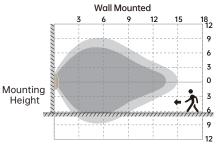


Warranty

Technical Data

Operating Voltage DC Input: 10.5-15V	Mounting Height Max 15m/49ft	Sensitivity Setting 25%/50%/75%/100%
Dimming Control ON/OFF 0-10V Dimmable	Detection Distance Radius 3-7m/9.84-22.96ft	Standby Period 0s/10s/30s/1min/5min/10min/30min/60min/+∞
Detection Angle 30°-150° Without Glass Cover	IP Rating IP65	Daylight Threshold 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
Operating Temperature -40°C ~ +70°C	Warranty 5 years	Holdtime 5s/30s/1min/3min/5min/10min/20min/30min
How to perform Daylight Priority Daylight threshold is on 30Lux/50Lux/80Lux/120Lux; Standby Period: Standby period is +∞; Standby Dimming: Standby dimming level is on 10%/20%/30%.		Standby Dimming 10%/20%/30%/50%





Highest mounting height is 15m

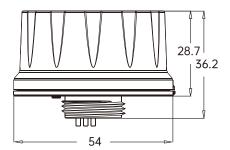
This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.

Well Detected Area

Possibly Detected Area

Dimensions Unit: mm







- 1. Please read the instructions carefully before using this product and keep it well for all users to read at any time.
- 2. The sensor should be installed by qualified electrician and ensure power is off before the installation.
- 3. We reserve the right to modify any incorrect text, image and necessary technical parameters.
- 4. Any unauthorized modification is forbidden, otherwise all guarantees will be immediately invalid.

Installation precautions

- 1. Microwave sensor can be installed in any lamp except the one with full metal shell.
- 2. The detected surface cannot be shielded by metal objects.
- 3. Make sure the microwave module is completely exposed outside.
- 4. The detection surface of the sensor module shall be installed facing the detection area.
- 5. Should be kept away from the driver to avoid interference generation and lamp flashing.
- 6. Wiring must be strictly in accordance with the wiring diagram to avoid short circuit.

Application Environment

- 1. Suitable for indoor installation to avoid false triggering due to external factors such as rain, wind or tree swing.
- 2. Shall not be installed in the place with all four metal shelters and small space (such as galvanized-iron roof).
- 3. Shall note be mounted installation, so as to avoid false trigger caused by the lamp itself shaking.
- 4. Shall not be installed next to large operating machines such as ventilator/ceiling fan to avoid false triggering caused by machine vibration.

User Notes

- 1.Microwave can penetrate walls or glass thinner than < 20mm and attenuate if thicker than < 20mm.
- 2. The driver voltage shall be stable and float within 10%.
- 3. Detection area will be affected by speed of motion, mounting height and movement volume.
- 4. Conduct test on sunny days without the lampshade which will affect the tested lux value.