



Stainless Steel Finish
HSLEDDL
HSLEDDL/PIR
HSLEDUL
HSLEDUL/PIR

Copper Finish
HSLEDDL/COP
HSLEDDL/PIR/COP
HSLEDUL/COP
HSLEDUL/PIR/COP

Black Finish
HSLEDDL/BLK
HSLEDDL/PIR/BLK
HSLEDUL/BLK
HSLEDUL/PIR/BLK

Summary

IP44 rated wall mounting light with GU10 lampholders

Brushed stainless steel or copper finish or black finish

Available with downlight or up & downlight

Available with PIR sensor or Photocell

PIR version has adjustable on-time, detection sensitivity, and LUX level (for day/night operation).

ALL ELECTRICAL WORK MUST BE CARRIED OUT BY A FULLY QUALIFIED ELECTRCIAN.

SPECIFICATION

Class I

Ingress Protection Rating: IP44

Input voltage: 220-240V AC 50/60Hz

CE & RoHs Approved.

INSTALLATION

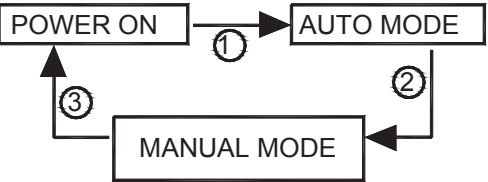
1. Remove the two nuts holding the light fitting to the baseplate, taking care not to lose the nuts, serrated washers, bolts, or rubber seal.
2. Ensure mains power is off and safely isolated.
3. Insert supply cable through the grommet supplied in the baseplate.
4. Select a suitable flat wall area and securely fix the baseplate to the wall using the supplied fitting kit, and ensuring bolts are fitted into the baseplate. (PIR models, recommended fitting height of 2m).
5. Connect the Live (brown), Earth (green/yellow) and Neutral (blue) cables into the connector, to the existing corresponding cables already connected from the light. Ensure a good connection is made.
6. Ensure the rubber seal is seated correctly on the baseplate.
7. Re-fit light fitting to the baseplate followed by the serrated washer and nut onto each bolt. Tighten to ensure a good seal.
8. Fit correct GU10 lamps (recommended **Hispec HSSMD/COB5/27** or **HSSMD/COB5/40** or **HSSMD/COB5/64**).
9. Re-connect mains supply.

PIR Sensor Troubleshooting

Problem	Cause	Solution
Sensor light will not switch ON	Wrong ambient light (LUX) setting selected	Adjust LUX setting
	Mains power OFF	Switch mains power ON
Sensor light will not switch OFF	Continuous movement in the de-tection zone	Check SENS setting
Sensor light switches ON without any identifiable movement	Light not mounted for detecting movement reliably	Securely mount light in appropriate location
	Sensor detecting movement in an unwanted location	Check SENS setting
Sensor light does not switch ON despite movement	Movements are too small or rapid, or is outside of the detection zone.	Check SENS setting
Sensor light operates in day time	Wrong ambient light (LUX) setting selected	Adjust LUX setting

PIR load: Max 100W incandescent or 60W fluorescent
PIR detection angle: 100°
PIR detection range: Min 2m to max 6m, adjustable
PIR on -time: 10 seconds to 12 minutes, adjustable
LUX sensitivity: 10 to 200 LUX, adjustable

How to change into MANUAL OVERRIDE MODE



1. When power is turned on, the PIR detector enters into the “WARM-UP” period for about 1 minute, then will change into AUTO MODE.
2. During AUTO MODE, switch power ON and OFF twice **within 3 seconds** (eg. on, off, on, off). Then turn power back on, the PIR detector will automatically change into MANUAL MODE. In MANUAL MODE, the Lamp will remain ON permanently, in MANUAL MODE the PIR detector is not affected by duration time and Lux control level.
3. During MANUAL MODE or AUTO MODE, by switching off power for 6 seconds and then on again, the PIR detector will reset to WARM-UP periods and resume normal sensor mode.
Please note:
the periods of “WARM-UP” maybe be shorter than 1 minute.

