

## Occupancy Sensor for Lights

**Product Description:** Energy efficient Daylight/ Motion Sensor

### **Technical Specifications:**

Synchronous with AC 230V, 50Hz

Low power consumption

Precision detection with Spot On algorithm.

Zero crossing (ZC) switching

Manual override function for AUTO & Quick installation mode

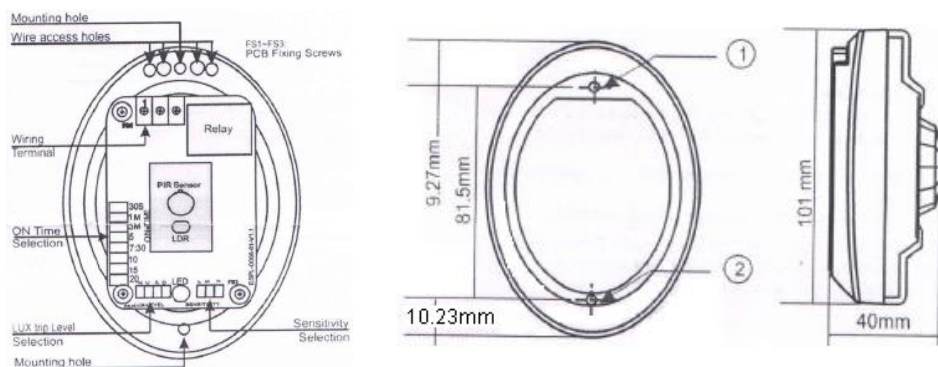
Light sensor to to disable output during daytime with DL model and selectable ON time Lux trip level sensitivity.

Round 360° sensing

EMI/RFI Immune



### **GA Drawing:**



All dimensions in mm (Tolerance:  $\pm 5$ mm)

### **Electrical Parameters:**

CAT.REF:	Power Supply	Max.Load	Mounting Height	Detectable speed	Lux trip level
HLS912R DL	230VAC+10%, 20mA Max.	10A / 250VAC (2.5KW for pure resistive load)	3.0M Typical	NA	1-3 Lux for Nightmode, 3-18Lux for Dusk mode/Day mode
HLS912R MD	230VAC+10%, 20mA Max.	10A / 250VAC (2.5KW for pure resistive load)	3.0M Typical	0.5 - 1.5 m/Sec	NA

### **Application:**

Offices, hospitals, retail outlets, banks, etc.

### **Mounting:**

Ceiling/ Wall mounting.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaries without any prior notice.

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As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.