



# VO-IOV Bluetooth PIR Occupancy Sensor

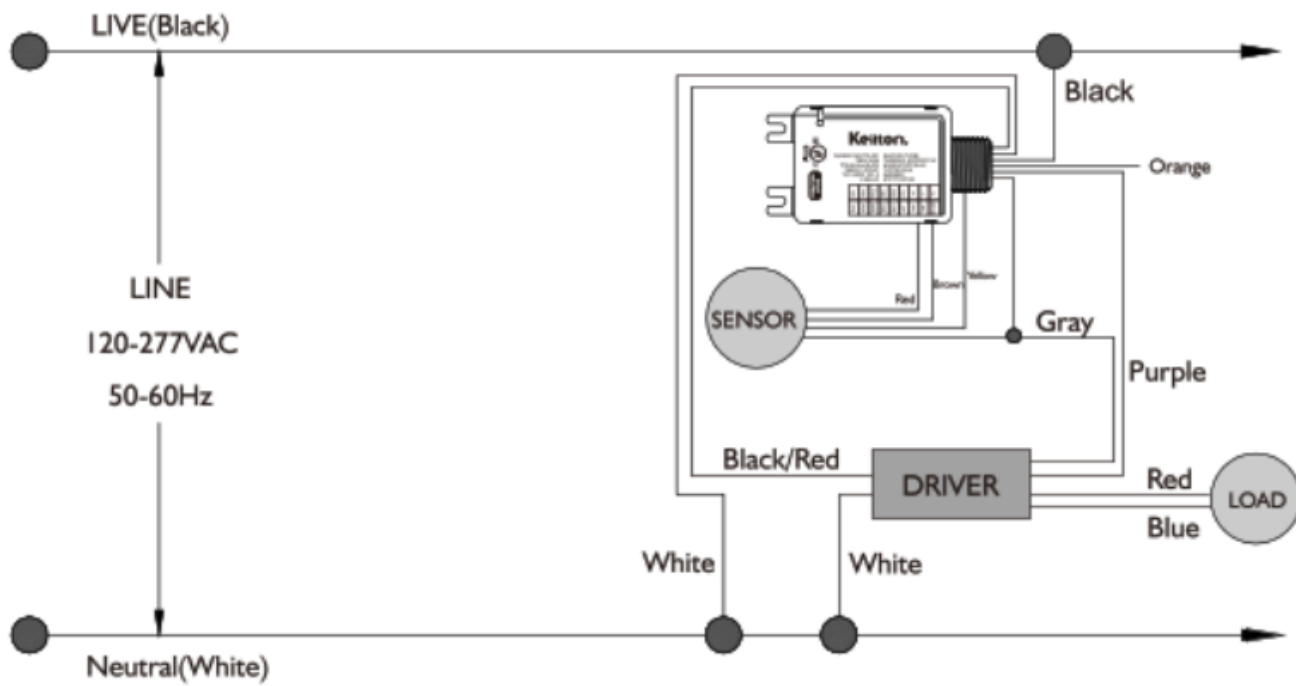


| MODEL   | Description               |
|---------|---------------------------|
| VIFS101 | PIR Sensor, Set up in APP |

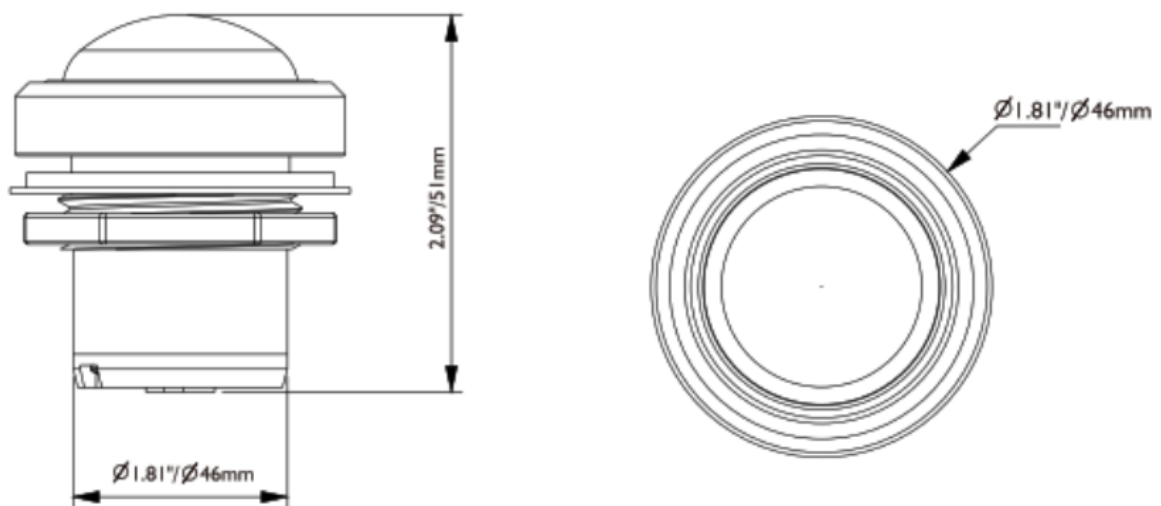
## Specifications

|                            |   |
|----------------------------|---|
| <b>Dimming</b>             | <b>0-10V 50mA</b>   |
| Infrared sensor            | Omni-directional quad element pyroelectric  |
| <b>Load switching</b>      | <b>Zero-cross Hybrid-Switching</b>  |
| Detectable speed           | 1-10 ft./sec. (0.3-3 m/sec)   |
| <b>Mounting height</b>     | <b>15-40ft</b>  |
| Detectable speed           | 40ft Max  |
| <b>Ambient light level</b> | <b>30-2500 Luxc</b>   |
| Delay time setting         | First delay time setting 1-59 minutes<br>Second delay time setting 0-59 minutes<br>First delay dimming level 0-100% |
| <b>Op. temperature</b>     | <b>-40F-158F (-40°C-70°C)</b>   |
| Detection range            | 40ft Max  |

## Wiring

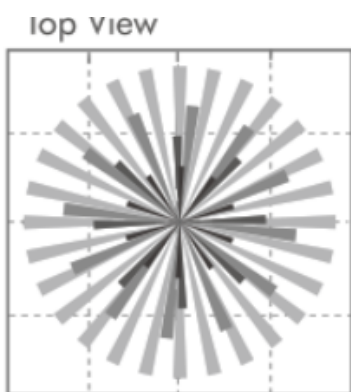


## Dimensions

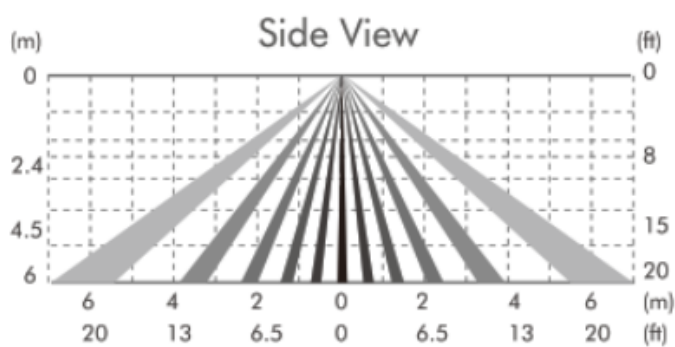


# Lens Coverage

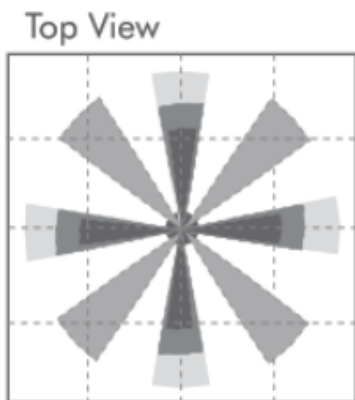
## LENS IFSLI 2X Standard



|                        |        |          |          |          |           |
|------------------------|--------|----------|----------|----------|-----------|
| Mounting Height        | m (ft) | 2.4 (8)  | 3.0 (10) | 4.5 (15) | 6.0 (20)  |
| Max. Coverage Diameter | m (ft) | 4.8 (16) | 6.0 (20) | 9.0 (30) | 12.0 (40) |



## LENS IFSL2 1X High Bay



|                        |        |          |           |           |           |
|------------------------|--------|----------|-----------|-----------|-----------|
| Mounting Height        | m (ft) | 9.0 (30) | 11.0 (36) | 13.0 (43) | 15.0 (49) |
| Max. Coverage Diameter | m (ft) | 9.0 (30) | 11.0 (36) | 13.0 (43) | 15.0 (49) |

