

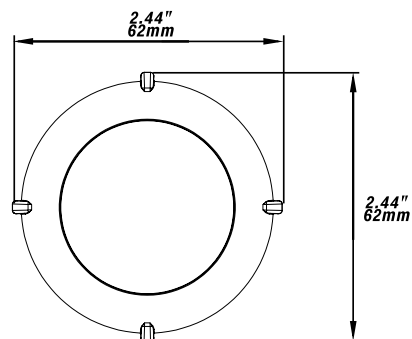
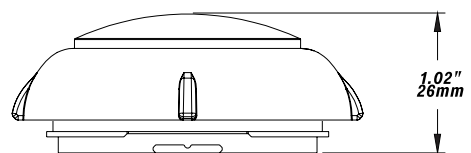
**TSHBL1-2-W****PIR lens****Description**

The Technilight Smart product line offers a versatile range of passive infrared (PIR) lenses that are compatible with most of its occupancy sensors (sold separately). These interchangeable Fresnel lenses provide exceptional flexibility for various installation scenarios and mounting heights. This comprehensive selection of lenses allows users to optimize sensor performance for specific applications, adapt to different room sizes and configurations, adjust to varying ceiling heights, and customize coverage patterns to meet specific space requirements. By choosing the ideal lens for each project, users ensure maximum efficiency and accuracy from their Technilight Smart occupancy detection system.

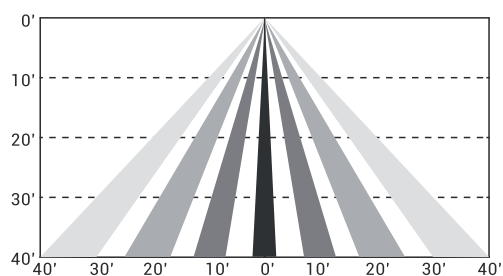
**Features**

- The lens provides 360° coverage, ideal for monitoring open spaces and walkways. It is a multi-cell, multi-level Fresnel lens.
- It provides high-density coverage.
- The lens is designed for mounting heights between 6 and 12 meters, with a coverage area up to 24 meters in diameter.
- External mounting on the sensor module for easy installation.
- Interchangeable lenses for application flexibility.
- Fresnel lens technology for increased sensitivity.

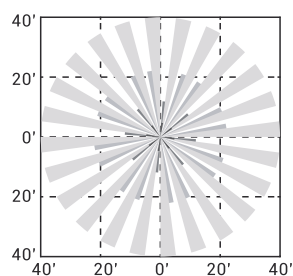
## Coverage pattern



**Coverage Side View**



**Coverage Top View**



Height 40ft

**Detecting Spots For Ref**

