

# ULTIMO

AUTOMATIC SLIDING DOOR SENSOR  
WITH EXTENDED / ENHANCED SAFETY



BEA's **ULTIMO™** is a dual technology sensor with flexible safety features for automatic sliding doors. Pedestrians approaching the door are detected by the microwave motion field signaling the door to activate. Meanwhile, three precise infrared curtains focused in front of the door and in the threshold combine to ensure the safety of pedestrians passing through.

## TECHNOLOGY BREAKDOWN

### Indoor / Outdoor

IP54 rated housing protects ULTIMO when used in areas with limited dust or low-pressure water.

### Enhanced Safety

When directed through the threshold, the inner infrared safety curtain provides presence detection while the door is fully open and partial detection during the closing door cycle.

### Energy Conservation

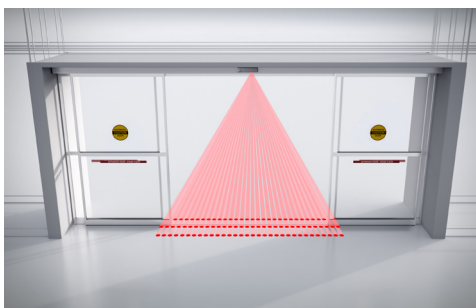
Motion Tracking Functionality (MTF) and improved infrared environmental immunities combine to allow the sensor to effectively open / close the door.

### Standards Compliant

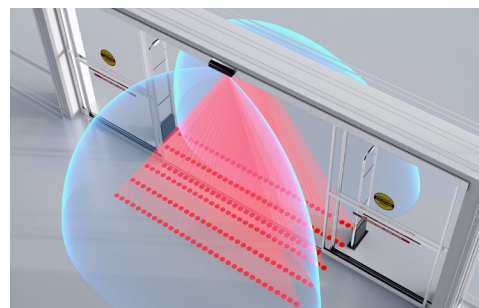
Exceeds requirements outlined in ANSI 156.10 for automatic sliding doors.



**Uniform Sensitivity**  
ULTI-SHIELD Technology



**Wide Door Openings**  
1:1.4 Mounting Ratio



**Flexible Presence Detection**  
Enhanced / Extended