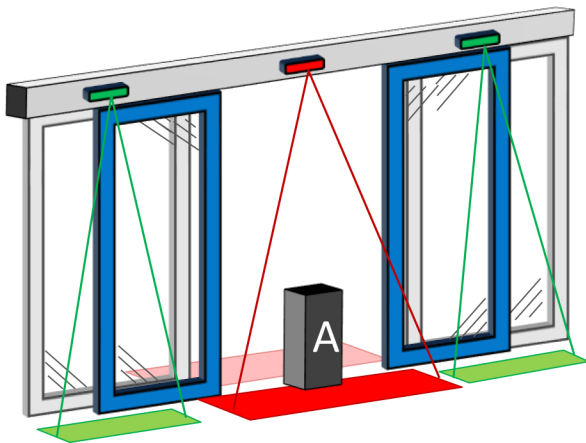The purpose of the test is to ensure that the ADSA approved EN 16005 test box is detected in all positions along the path of door movement.

During the test the areas highlighted should be free from obstructions and pedestrian traffic.
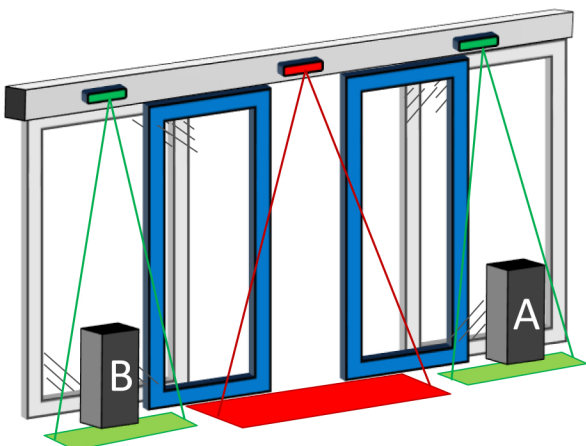
Before you begin:

Ensure that each sensors presence timer is set to a minimum of 30 seconds. This is the default presence timer setting on our sliding door sensors.

Ensure that each sensors pedestrian safety zone is positioned close to the door leaf and provides a minimum of 200mm presence detection outwards from the door leaf.

Closing Safety Test

1. Place the test box in position 'A' at the centre of the door.

2. The door should remain open for at least 30 seconds.

3. Ensure that the test box is detected throughout the pedestrian safety zone and repeat the test on the opposite side of the door.

4. The maximum distance between the outside and inside detection zone must be less than 200mm.

Opening Safety Test

1. Place the test box in position 'A'.

2. Once the door is closed, walk towards the door to activate and open it. The door should travel slowly at creep speed.

3. Ensure that the test box is detected throughout the pedestrian safety zone and repeat this test at position 'B'.