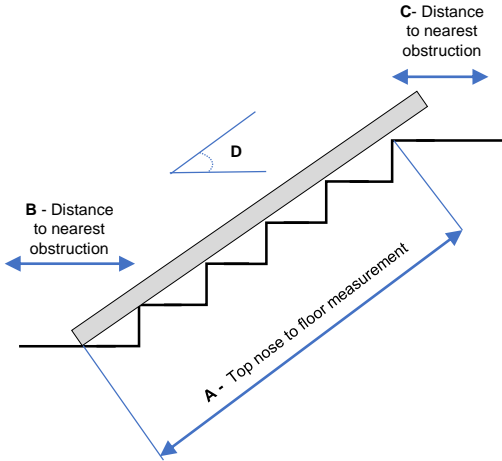




# AVIATOR E603

## Site Evaluation and measurement guide

### Step 1, measure the staircase



Measurement	Inches
A - Top nose to floor measurement	
B - Distance to obstruction (lower landing) *	
C - Distance to obstruction (upper landing) **	
D - Staircase angle	degrees

\* The unit requires approximately 25.5" of parking space at the lower landing. The track requires approximately 12-13" of space at the lower landing. If you do not have enough clear space, a hinged track may be required.

\*\* The track typically requires approximately 5-8" of horizontal overhang. Taller brackets may be used to reduce the amount of required overhang.

### Step 2, Determine the required track overhang.

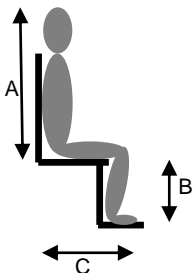
Track overhang is necessary to ensure that the lift reaches the upper landing. Use the chart below to determine the length of overhang required. Round up to measured angle the nearest angle on the chart.

Angle of stairs	Length of overhang required	
	Footplate level with the landing	Footplate 2" above the landing
25°	5 5/8"	10 1/4"
30°	6 5/8"	10 5/8"
35°	7 1/2"	11"
40°	8 1/8"	11 1/4"
45°	8 7/8"	11 3/4"
50°	9 1/2"	12 1/8"
55°	10"	12 1/2"

### Step 3, Determine total track length

A \_\_\_\_\_ + overhang \_\_\_\_\_ = Total track required \_\_\_\_\_ inches

**Standard track length is 189" (15ft 9")**



User Dimensions	
Weight	lbs
A - Seated height	Inch
B - Seat to floor	Inch
C - Back to knee	Inch

Options			
Upholstery color	Beige	Brown	Red
Track extension kit (94.5" per section)			
Tall bracket			
Hinged track (available Fall 2017)			