

5.10. Elevators

Elevators placed in public areas must be accessible from the ground floor.

An elevator, lift or platform should be provided in every building with more than one floor.

The requirements to be fulfilled by an accessible elevator are:

1. The dimensions should be appropriate for the intended number of users and in all instances equal to or bigger than the specified minimum dimensions of the cabin.
2. Depending on the number and position of the doors, dimensions are shown in the following table:

Dimensions of the cabin (wide x deep)		
	Minimum	Recommended
One door cabin	1200 mm x 1500 mm	1500 mm x 1500 mm
Cabin with two opposing doors	1200 mm x 1500 mm	1500 mm x 1500 mm
Cabin with two doors in 90° angle	1500 mm x 1500 mm	2000 mm x 2000 mm

Table 5. Dimensions of elevator cabins in public areas

3. The elevator doors of the floor and the cabin must be automatic, have a minimum width of 900 mm, minimum height of 2000 mm, and present colour contrast against the walls.
4. In front of the elevator access door and in front of the hall call button there should be a minimum clear manoeuvring space of 1500 mm x 1500 mm.
5. Elevator call buttons shall be located at a height between 900 mm and 1200 mm.
6. Floor indicators shall be located at a height of 1830 mm.
7. A mirror shall be placed inside the elevator on the wall opposite to the door, from the handrail height upward, covering the full back panel.
8. At least two handrails shall be placed at a height of 900 mm \pm 100 mm from the floor.