



3D Lift Door Detection



Lift Door Detection.

3D Light Ray Unit.

3D Light Rays act as an early detection of door interference to minimise the risk of passenger and trolley impact with closing lift doors.

Safety

3D light rays greatly reduce the chances of passenger injury in the landing door zone by detecting passengers and minimising the risk of passengers being hit by closing lift doors.

Function

The light curtain beams operate at heights from 25mm to 1800mm above floor level. Any object causing interruption of the direct beam or within the 3D zone will trigger the doors to re-open.

Benefits

"3D" zone provides extended protection to the landing doors:

- Reduce the chance of injury to passengers.
- Reduce the likelihood of door damage caused by trolleys and hospital beds.
- Selectable range to suit various types of installation.

