

Modernization Kit ASSA ABLOY M Warning light on overhead sectional door

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



Key Benefit



Safety

Warn traffic that the door is on the move

Many accidents and collisions happen during opening and closing of the door. When someone pressed the button to close the door or when the door has automatic closing, it can happen that a forklift truck drives through the door opening, with the forks in a high position and the bottom section gets hit.

To indicate that the door is opening or closing, a LED warning light on the bottom section will show a flashing red light as long as the door is on the move.

It is a smart alternative for the warning lights beside the door: With this light bar you do not only know that the door is moving, but also where the bottom edge of the door leaf is and it will be possible to determine if the door is going up or down.

This safety solution is available for CDM9-950 operated doors. The warning light can be installed on OH1042, 542 and 342 bottom sections.

When installing on a OH1042 or 542 section, the wire can be led through the section joint. A hole is drilled next to the led bar and another one at the pneumatic switch box.

When installing on a 342 section, there is no space in the section joint, so a cable channel will be used to lead the wire nicely to the pneumatic switch box.

Another option is to order a complete OH1042 or 542 section with the warning light pre-installed. A sound investment for preventing accidents.

Overview



Warning light LED bar on OH1042 section



Warning light LED bar on 342 section

Technical details

ASSA ABLOY M Warning light on bottom section

Function	Gives red flashing warning light on in- and outside of the door leaf during door movement.
Remarks	<ul style="list-style-type: none"> . Only for CDM9-ECS950. . Can be combined with all other electronic additions. . Not in combination with pass door.

Available kits for ASSA ABLOY M Warning light on bottom section

Name	Type	Remarks
Warning light OH1042/542 kit	Retrofitting kit for OH1042, 542 and 242 with CDM9	2 led bars, power/control module, 5-core spiral cable. Not for door with passdoor.
Warning light 342/370 kit	Retrofitting kit for 342 and 370 with CDM9	2 led bars, power/control module, 5-core spiral cable, cable channels. Not for door with passdoor.
Adding warning light OH1042/542	Pre-installed on OH1042, 542 and 242	Pre-assembled on new panel. Order bottom section separately. Not for door with passdoor.
Adding warning light 342/370	Pre-installed on 342 and 370	Pre-assembled on new panel. Order bottom section separately. Not for door with passdoor.

Benefits

Key benefits are:

- Prevent damage to the bottom section from collisions of forklift trucks
- Prevent injuries by personal collisions to the door leaf
- Sustainable and durable LED lights
- See if the door is opening or closing, even in low-light environments