

Modernization Kit ASSA ABLOY M Traffic lights for industrial doors

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



Key Benefit



Traffic lights for industrial doors

Traffic lights around the door

When the door is opening or closing, there is a risk of collision, either with the door leaf or with other traffic.

Traffic lights can give instructions to forklift trucks, pallet trucks and other vehicles how to pass the door. A flashing red traffic light can for example indicate that the door is opening or closing, a green can indicate that the door is fully open and ready to pass. Red and green on both sides can indicate on which side of the door the vehicle has priority.

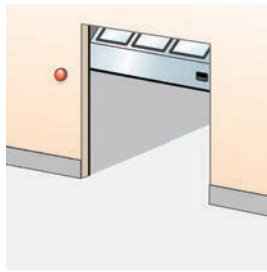
Sustainable design, easy to install

The next generation traffic lights is easy to install. From the control unit a cable leads to the traffic light. There it is connected with a plug and play connector.

The traffic light is fitted with LED technology, making the light extremely durable and maintenance free.

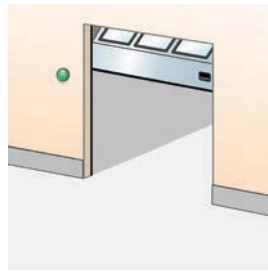
The light casing is available in a single, double and triple eye version and is IP65 protected.

Overview



Red flashing light

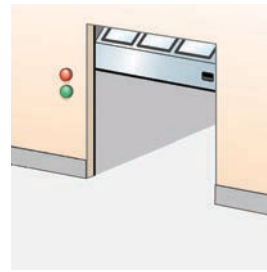
This setup gives a red flashing light just before or during door operation. It indicates that the door is in motion and the door should not be passed.



Green static light

In contrast to the red flashing light, this setup gives a green static light for as long as the door is not opening or closing. It indicates that it is safe to pass the door opening.

This traffic light can also be used in combination with a wheel chock on dock equipment, to indicate that the truck is in position and the door and leveler can be used.



Red + green traffic light

A red and green traffic light on each side of the door indicates the traffic direction. When vehicles approach the door from both sides, the traffic light helps determine which vehicle has priority.

Often combined with magnetic loops in the floor or radars to detect the approaching vehicles.

Available kits for ASSA ABLOY M Traffic lights for industrial doors

Name	Type	Remarks
Light signal Red 2x	Red signal light on each side of the door	Requires 950 control unit
Light signal Orange 2x	Orange signal light on each side of the door	Requires 950 control unit
Light signal Green 2x	Green signal light on each side of the door	Requires 950 control unit
Traffic Light Green + Red 2x	Red and green traffic light on both sides of the door	Requires 950 control unit and traffic detector on each side

Benefits

Key benefits are:

- Safety around the door
- Sustainable LED light technology