

# CONTACTOR AND LED OPTION

## **The general Principle**

This equipment, which is fully integrated into the MCD shutter, acts as a contactor for door opening and lighting.

The system is presented in the form of a mounting plate on which the LEDs and contactor are placed. These plates are inserted into a transparent tube, itself protected by an aluminium part that clips onto the track.

## **Operation**

The door is equipped with a red end cap containing a magnet. When the door is shut, the magnet rests in front of the contactor inserted in the LED tube and the light is switched off. When the door is opened, the magnet is no longer facing the contactor and after a three-second delay the light is switched on.

***N.B. the system is only compatible with bar-type locks.***

## **Installation**

Installation of the complete system is carried out when the door rail is fitted; all that remains is to make the electric connections.



## **Advantages**

- High-performance white lighting
- Uniform lighting distribution
- Integrated contactor
- Consumption reduced 200 Ma/50 cm
- Minimal wiring
- Lighting life span (50,000 hours)
- Waterproof system
- Time delay on opening
- Adjustable lighting position

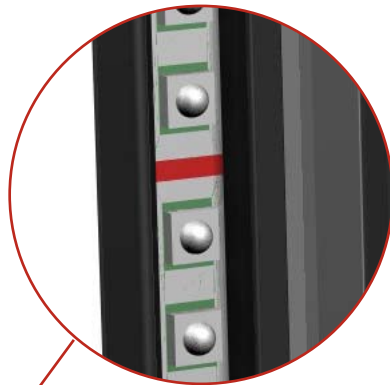
## Presentation

The door rail is delivered pre-equipped according to your requirements, but will be invoiced on the basis of 50-cm sections.

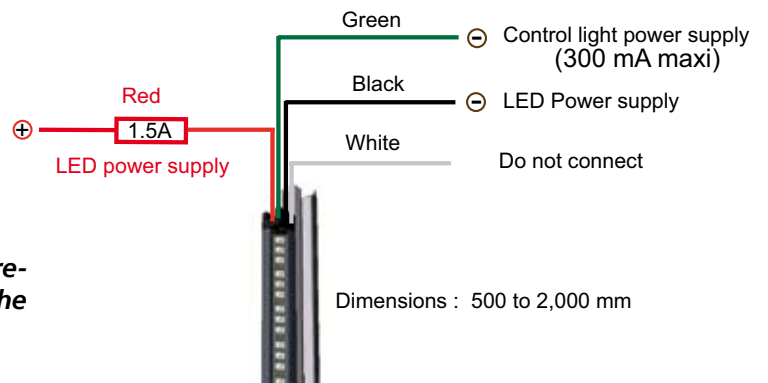
For a standard order, the length of the LEDs will be 150 mm less than that of the runners. The position of the elements can be adjusted by sliding and blocking them using the square nuts provided.



*The position of the sensor is represented by a red mark on the printed circuit.*



## 1-Sided mounting



## 2-Sided mounting

