

General principle

This system is a flexible ribbon where are inserted CMS LEDS completely immersed into a resin to insure a perfect waterproof quality (IP67).

This system is available in two tension : 12V or 24V.

Installation

This ribbon of leds custom cutted up by MCD, can be installed on two different aluminium profile, in order to protect the system against damages, to ensure fixing of the set and to dispel the warmth :

1 - Profil clipped on the shutter track, 45° orientated inside the compartment, fixed in our workshop; just the wiring has to be done (available with our bar lift handle or build in handle).



2 - Flat profile to fix on any flat surface of the compartment or everywhere inside the vehicle (solution to use with double handle closing system).



Working

This lighting system works as a lamp (2 cables : 1 positive and 1 negative), and can be coupled with our switch system; electromagnetic (Page 4.5.1), or mechanical (Page 4.5.2) for an automatic ignition at the opening. We suggest you to use it with our mechanical switch.



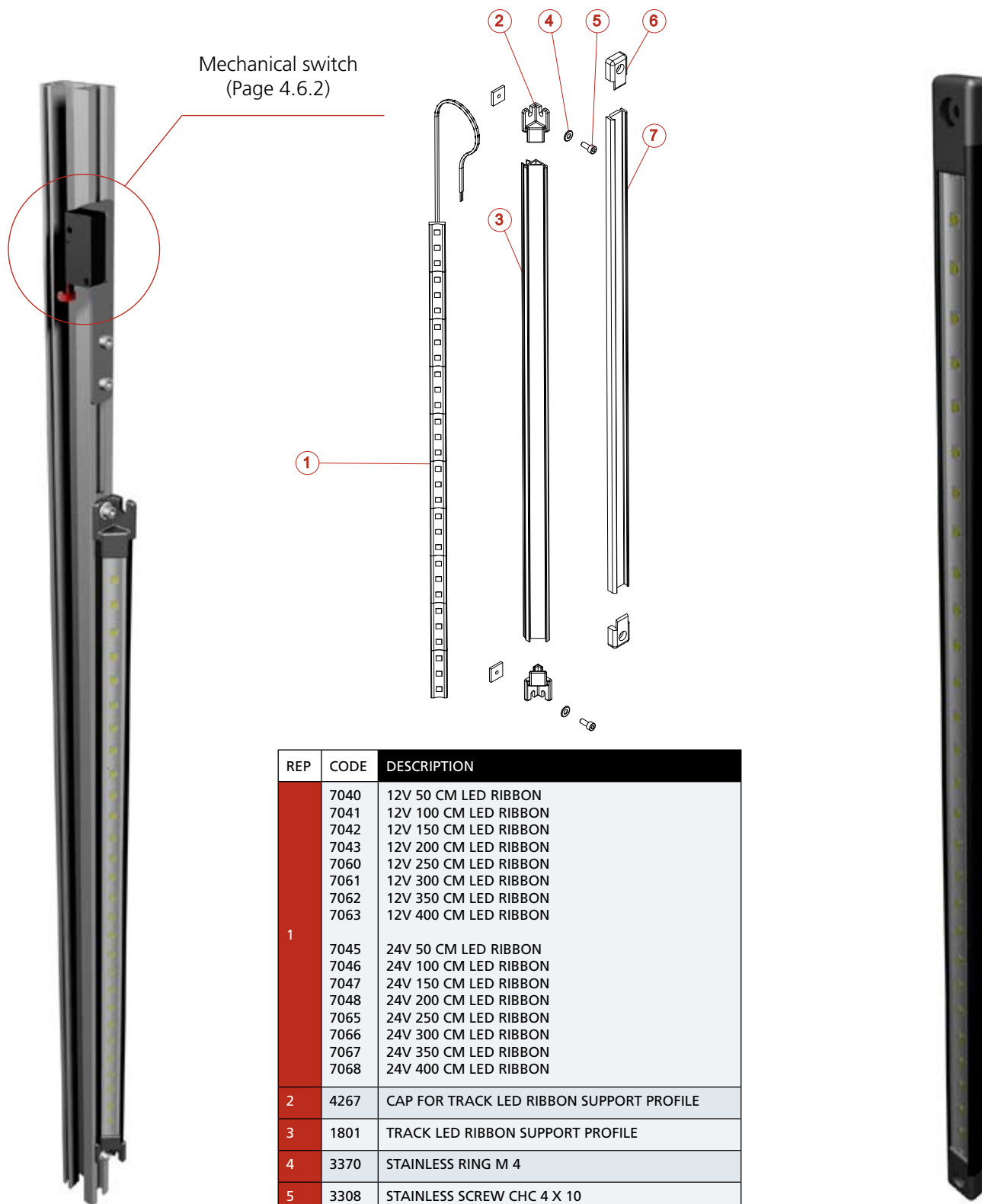
Avantages

- High-performance white lighting.
- Uniform lighting distribution.
- Limited wiring.
- IP67 waterproof system
- Prompt lighting.
- Lighting life span (50,000 hours).
- Adjustable lighting position.
- Consumption reduced 500 Ma/ml for 24V.

Presentation

You have the possibility to choose the ribbon dimension by 100 mm step, up to 4000 mm, according your requirements, but will be charged on the basis of 50-cm sections.

Without any precision from your side, the LED lenght will be 150 mm less than the opening hight. The elements position is adjustable by sliding the lighting system and blocking the set thanks to the fixing screws.



REP	CODE	DESCRIPTION
1	7040	12V 50 CM LED RIBBON
	7041	12V 100 CM LED RIBBON
	7042	12V 150 CM LED RIBBON
	7043	12V 200 CM LED RIBBON
	7060	12V 250 CM LED RIBBON
	7061	12V 300 CM LED RIBBON
	7062	12V 350 CM LED RIBBON
	7063	12V 400 CM LED RIBBON
	7045	24V 50 CM LED RIBBON
	7046	24V 100 CM LED RIBBON
	7047	24V 150 CM LED RIBBON
	7048	24V 200 CM LED RIBBON
	7065	24V 250 CM LED RIBBON
	7066	24V 300 CM LED RIBBON
7067	24V 350 CM LED RIBBON	
7068	24V 400 CM LED RIBBON	
2	4267	CAP FOR TRACK LED RIBBON SUPPORT PROFILE
3	1801	TRACK LED RIBBON SUPPORT PROFILE
4	3370	STAINLESS RING M 4
5	3308	STAINLESS SCREW CHC 4 X 10
6	4268	CAP FOR LED RIBBON SUPPORT PROFILE
7	1802	LED RIBBON SUPPORT PROFILE