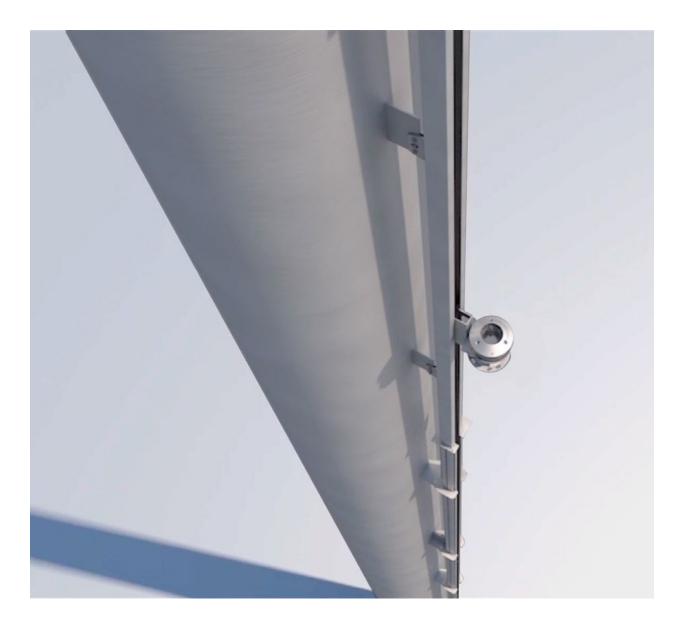
RAIL LOWERING & RETRACTABLE SYSTEM







RAIL LOWERING & RETRACTABLE SYSTEM

The patented LUXSOLAR Rail Lowering System (LXS-LWS-R), is the ideal solution for installing equipment on elevated structures, otherwise difficult to reach without special safety precautions, allowing an easy maintenance from working elevation (be it on land or gangways level), minimizing the risk to operators and maintainers of falls and inhale the fumes.

KEY FEATURES

- Aluminum and stainless steel profiles
- Devices moved with manual winch
- Max loading weight: 300kg
- Equipment fixed to stainless steel mobile trolleys
- Aluminium rail constituted by a series of modules (approx. 6m)
- Device's power supply cable anchored to a steel wire
- Trolley mechanical lock
- No ladders, no platforms required
- Operating temperature between -40°C and +300°C
- Up to 200m

APPLY TO

- Flare
- Stack High Building Chimney
- Radio and television tower

RECOMMENDED RETRACTABLE DEVICES

- Aircraft Warning Lights
- Radar Antenna Cameras
- Lighting projectors Smoke analysis apparatus

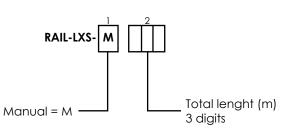
MANUFACTURER

C&E srl (Combustion and Energy srl)

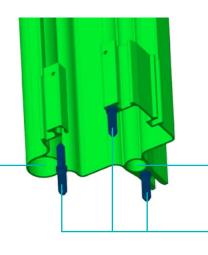
OPTIONS

- Stainless steel rail for high temperature ambient
- Curvedprofiles available, to adapt the lowering system to several structures





SPECIFIC DESIGNED ALUMINUM PROFILE



Dedicated chamber for steel rope to unlock mechanical hook

Pivot to connectone profile to the other

RAIL LOWERING & RETRACTABLE SYSTEM



No ladders, no platforms required



Trolley mechanical lock

RAIL LOWERING & RETRACTABLE SYSTEM



EASY MAINTENANCE WITH LXS[™] RETRACTABLE SYSTEM

rev_ 211125