LOWERABLE SYSTEM FOR LIGHTING

The lowerable Luminotechnique system of lighting columns offers an efficient and economical solution for the lighting of large places. It fulfils all official norms with regard to the operational safety and maintenance of lighting columns for sports grounds, car parks, highways, airports, industrial parks or public places.

This system allows successful maintenance of installation at low costs. Maintenance of the lighting devices is made from the ground, thanks to the specific equipment mounted on steel standard masts or in concrete.

DESCRIPTION

Several models are available according to the load at the top of pole. Sliding of the set support of lighting mounted on the trolley along an anodized aluminium profile designed and, fixed upon the mast on its whole height..

Fixation of floodlights on crossbars, harrows or aluminium crowns, customized according to the special requirements of the customer. Mobile trolley maintained at the top of mast in a precise way by axes of centring and stabilization.

Brake parachutes patentee, in double stainless steel jaws with auto blocking action, engaged thanks to two springs, in case cable or winch fails.

Winching system by means of rotary puller hoist actuated by an autonomous electrical drill for loads up to 150 kilos.

Above loads by means of winch inside the pole and actuated thanks to an electrical and removable engine.

CARACTERISTICS

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SYSTEMS	RT72	RT124	RT200
Loads, (kg)	≤150	150 to 600	600 to 2000
Max. N° of floodlights	6	~20	~60
Rail width, mm	72	124	200
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ADVANTAGES

SIMPLICITY

- Exploitation simplified without external manpower (no electrician required)
- Manpower reduced and no specific qualification required
- Reclining any time even by strong wind
- No use of lifting or elevators
- Power supply permanent allowing the test of the lighting on the ground

SECURITY

- Without requirement of trained and qualified personnel for the works in height
- Purchase and maintenance of equipment for individual protection for works in height (law on the accident prevention and BPA, LAA).
- Breaking parachute system patented in case traction cable or winch fails.

MULTI PURPOSE

- Multi-purpose support: as video, lighting, antennas,, loud speakers, flags, walls,...
- Possibility of deported loads thanks to roller bearings longitudinal and on the side
- On any type of pole, walls, bridges,

NICE DESIGN

- Discreet and aesthetic Integration
- Without level, and without working platform



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