

PLUG-IN LINE

# designed and created for your needs

Designed to provide  
an exceptional level  
of performance  
for every work on site  
ensuring the right  
balance between power  
and ease of use

## X-CHAIN

4x160W LED - 7M

### T-ZERO<sup>PRO</sup>

LED TECHNOLOGY

# 4700 sqm

Illuminated area

## linkable towers

complete **silence**  
on work time  
**8 HOURS A DAY**  
**7 DAYS A WEEK**



more sustainable  
and environmentally  
friendly future



# TRIME<sup>®</sup>

Lighting Towers

# X-CHAIN

4x160W LED - 7M

## T-ZERO<sup>PRO</sup>

LED TECHNOLOGY

# 4700 sqm

Illuminated area

**ZERO**  
emissions

**ZERO**  
noise



**ZERO**  
fuel costs



### APPLICATIONS



Constructions



Rail maintenance



Emergency



Events



Military applications

### FEATURES

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 5 sections vertical tower 7meters, 340° rotatable
- ✓ **Manual lifting system by winch complete with auto-braking system**
- ✓ Galvanized metalworks
- ✓ 80 µm powder coating
- ✓ **Very compact dimensions for easy handling & transportability, up to 33 units per truck**
- ✓ Light weight for improved manoeuvrability
- ✓ Central lifting eye forklift pockets for effective handling
- ✓ Guided main coiled cable to avoid damage during tower operation
- ✓ Circuit breaker for electrical protection against overload
- ✓ Certified wind stability up to 110 km/h
- ✓ 4 extendable & height adjustable stabilizers
- ✓ On board levels for guidance during stabilization
- ✓ **Patented mast emergency brake which prevents the falling of the mast in case of cable failure**
- ✓ Winch cover
- ✓ Top electrical box protection cover
- ✓ 2 Retractable galvanized handles
- ✓ **Light Sensor as standard feature**
- ✓ Bolted Central lifting eye

PLUG-IN LINE



**Patented mast emergency system**



The first lighting tower in the market that has a patented mast emergency brake system to improve safety of the operators on site  
Registration number: 102017000044431

### Dimensions & weight

Dimensions min (mm)	1200x800x2340(LxWxH)
Dimensions max(mm)	1850x1450x7000 (LxWxH)
Total weight (kg)	318

### Floodlights

Type	Led
Power (each)	160W
Floodlights number	4
IP level	65
Illuminated area (sqm)	4700

### Mast

Lifting method	Manual
Max Height	7 m
Max Wind Speed	110 km/h
Rotation	340°

### Input&output

Inlet plug	32A - 230V
Outlet socket	32A - 230V

### General

Tower lifting metod	Manual
Trailer type	Hand trolley



**33 units per truck**

Safe packaging and loading allowing quick unloading



**TRIME®**

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