

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

4x230W LED - 7m

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



LED TECHNOLOGY

# 7000 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

4x230W LED - 7m

## T-ZERO PRO

LED TECHNOLOGY

# 7000 sqm

Illuminated area

**ZERO**  
emissions

**ZERO**  
noise

**ZERO**  
fuel costs



**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

### 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

### Dimensions & weight

Dimensions min (mm)	<b>1200x800x2340(LxWxH)</b>
Dimensions max(mm)	<b>1850x1450x7000 (LxWxH)</b>
Total weight (kg)	<b>318</b>

### Floodlights

Type	<b>Led</b>
Power (each)	<b>230W</b>
Floodlights number	<b>4</b>
IP level	<b>65</b>
Illuminated area (sqm)	<b>7000</b>

### Mast

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

### Input&output

Inlet plug	<b>32A - 230V</b>
Outlet socket	<b>32A - 230V</b>

### General

Tower lifting metod	<b>Manual</b>
Trailer type	<b>Hand trolley</b>



**33 units per truck**

Safe packaging and loading allowing quick unloading



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