

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

LED TECHNOLOGY
4600 sqm
Illuminated area

linkable
towers

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

X-CHAIN
ATEX
4x88W LED - 7M

T-ZERO^{PRO}



more sustainable
and environmentally
friendly future

TRIME[®]
Lighting Towers

LED TECHNOLOGY

2600 sqm
Illuminated area

ZERO
emissions

ZERO
noise

ZERO
fuel costs

APPLICATIONS



Constructions



Rail maintenance



Emergency



Events



Military applications

FEATURES

- ✓ ATEX lighting tower for explosive areas
- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 5 sections hydraulic vertical tower 7m, 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
- ✓ Armored cable c/w plug to light up the unit
- ✓ 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



Antiexplosion version

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)	1200x850x2100 (LxWxH)
Dimensions max(mm)	1850x1450x7000 (LxWxH)
Total weight (kg)	330

Floodlights

Type	Led
Power (each)	88W
Floodlights number	4
IP level	66
Illuminated area (sqm)	2600

Mast

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

Input&output

Inlet plug	16A - 230V
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General

Tower lifting metod	Manual
Trailer type	Hand trolley



33 units per truck

Safe packaging and loading allowing quick unloading