

BATTERY LINE

designed and created
for your needs

X-ECO
BATTERY

4x100W LED - 8.5M
36H / 72H

T-ZERO_{PRO}



Zero Emissions



Zero Fuel



Zero Noise



2400 sqm Bright, Instant
LED light

For a more sustainable
and environmentally
friendly future



TRIME[®]

Lighting Towers



X-ECO BATTERY

4x100W LED - 8.5M
36H / 72H

T-ZERO^{PRO}



12 units per truck
Safe packaging and loading
allowing quick unloading



easy handling & transportability



APPLICATIONS



Construction



Emergency



Events



Military applications

FEATURES

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 7 section hydraulic vertical tower 8.5 m, 340° rotatable
- ✓ Standard timer for machine power on and off
- ✓ Galvanised metalworks
- ✓ 80 µm powder coating
- ✓ Very compact dimensions, up to 12 units per truck
- ✓ Central lifting eye, longitudinal and transversal forklift pockets for effective handling
- ✓ Plug & Play, colour coded cables and connectors
- ✓ Guided main coiled cable to avoid damage during tower operation
- ✓ Certified wind stability up to 110 km/h
- ✓ 4 height adjustable stabilisers
- ✓ On board levels for guidance during stabilisation
- ✓ Running time 36h / 72h
- ✓ 24 volt DC Battery
- ✓ Floodlights 4x100W
- ✓ Recharging in 12 hours
- ✓ 230V 1PH built-in battery charger

Dimensions & weight

Dimensions min (mm)	2540x1390x2420 (LxWxH)
Dimensions max (mm)	2540x1550x8500 (LxWxH)
Total weight (kg)	910 (36H) - 1242 (72H)

Floodlights

Type	LED
Power (each)	100W
Floodlights number	4
IP level	65
Timer	Built-in
Illuminated area (sqm)	3000

Mast

Lifting method	Hydraulic
Max Height	8.5 m
Max Wind Speed	110 km/h
Rotation	340°
Safety valve to raise down the mast	Yes

Battery

Type	AGM
Power Battery Pack	24Vdc 400Ah (36H) 24Vdc 800Ah (72H)
Running time	36 h / 72 h
Expected battery cycle	500
Expected battery life time	18000 h
Charging time with floodlights off	8 h

Factory options

Running time	300 h dimmable configuration
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