

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-TRAFFIC
1x155W LED - 10M

T-ZERO^{PRO}

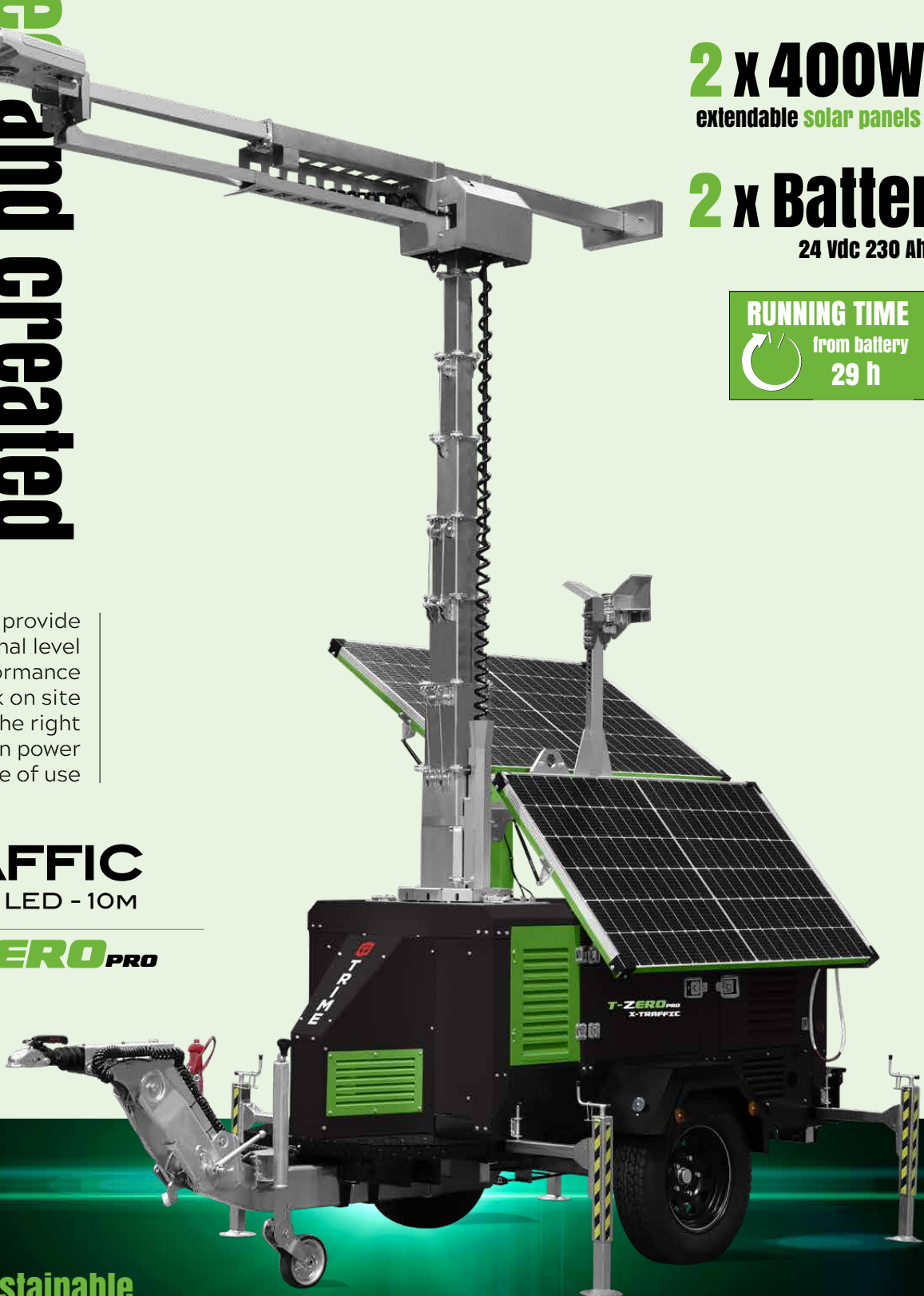
LED TECHNOLOGY

1100 sqm
Illuminated area

2 x 400W
extendable solar panels

2 x Battery
24 Vdc 230 Ah

RUNNING TIME
from battery
29 h



more sustainable
and environmentally
friendly future

PR^{POWER}

TRIME[®]
Lighting Towers

T-ZERO^{PRO}

LED TECHNOLOGY

1100 sqm
Illuminated area

RUNNING TIME
from battery
29 h

REDUCTION
emissions **CO₂**

APPLICATIONS



Constructions



Mining operation



Events

FEATURES

- ✓ Electric actuator to push the led head out with a max distance of 3mt
- ✓ Led technology high efficiency led head
- ✓ 10m telescopic mast galvanized vertical mast
- ✓ 340° mast rotation manual rotation of the mast
- ✓ Galvanized canopy 80 µm industrial powder coating
- ✓ Fast recharging time 9 hours to complete recharging
- ✓ Built-in battery charger equipped, 230v 1ph

SOLAR HYBRID LINE



Dimensions & weight

Dimensions min (mm)	3665x1600x2780 (LxWxH)
Dimensions max(mm)	3665x2730x10000 (LxWxH)
Total weight (kg)	1710

Floodlights

Type	Led
Power (each)	155W
Floodlights number	1
IP level	65
Illuminated area (sqm)	1100

Mast

Lifting method	Hydraulic
Max Height	10 m
Max Wind Speed	100 km/h
Rotation	340°

Batteries

Type	AGM
Batteries number	2
Power Battery pack	24 Vdc 230 Ah
Expected battery cycle	500

Solar panel

Power (each)	2x400W
Solar panel deployment	fix at 45°
Solar charge control	2MPPTs 1 x each panel

Alternator

Model	Linz Alumen SB
Rated Output	3.5 kVA
Voltage	230V
Fuel consumption	0.55 l/h

Engine

Model	Kubota Z482
rpm	1500
Tank Capacity	100 l
Degree of protection	IP 23



4 units per container 40'HQ
Safe packaging and loading
allowing quick unloading



easy handling & transportability