

BATTERY LINE

designed and created  
for your needs

## X-RAIL KIT

9X13W MAST-LED

**T-ZERO** PRO



For a more sustainable  
and environmentally  
friendly future



 **TRIME**<sup>®</sup>  
Lighting Towers

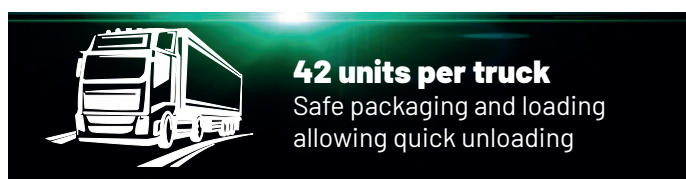


9 cables (9mt each)  
included in the KIT

# X-RAIL KIT

9X13W MAST-LED

**T-ZERO PRO**



**42 units per truck**  
Safe packaging and loading  
allowing quick unloading



**VERY COMPACT dimensions**  
for easy handling & transportability



## APPLICATIONS



Construction



Rail maintenance



Events



Military applications

## FEATURES

- ✓ 25,9Vdc 200Ah built-in Lithium Battery
- ✓ External Battery Charger 24V 80A 230V 1Ph
- ✓ Mains Input 230V 16A
- ✓ Battery Charger Gauge
- ✓ Floodlights hour meter
- ✓ Removable lithium battery
- ✓ Full aluminium body
- ✓ 2 Tubular frames for manual handling
- ✓ 9 external connectable masts
- ✓ Maximum mast height 3220mm (each mast)
- ✓ Manual lifting system
- ✓ 80 µm powder coating
- ✓ Very compact dimensions for easy handling & transportability, (X-Rail + External Battery Charger + 9 External Masts)
- ✓ Lightweight for improved manoeuvrability
- ✓ 41 hrs running time from battery
- ✓ ± 3 h 40 min. recharge
- ✓ 9 cables (9mt each) included in the KIT

## Dimensions & weight

Dimensions (mm) **858x333x590 (LxWxH)**

Total weight (kg) **56**

## Floodlights (external mast)

Type **LED**

Power (each) **13W**

Floodlights number **9**

IP level **65**

Illuminated area (sqm) **1300**

## External Mast

Dimensions min. each (mm) **500x1827**

Dimensions max. each (mm) **500x3220**

Lifting method **Manual**

Weight each (kg) **12**

Max. wind Speed **110 km/h**

## Battery

Type **LITHIUM**

Battery number **1**

Power Battery Pack **25.9Vdc 200 Ah**

Running time **41 h**

Charging time with floodlights off **± 3 h 40 min**

Expected battery cycle **2000**

Expected battery life **60000 h**

## External Battery Charger

Dimensions (mm) **867x627x3120 (LxWxH)**

Weight (kg) **13**

Type **24V 80A**

Mains input **230V 16A**