

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-RAIL**

2x29W+1x13W LED

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



LED TECHNOLOGY

**450 sqm**

Illuminated area

**VERY COMPACT**  
dimensions

**60h**  
running time



more sustainable  
and environmentally  
friendly future



**TRIME<sup>®</sup>**

Lighting Towers

LED TECHNOLOGY

# 450 sqm

Illuminated area

**ZERO**  
CARBON EMISSION



**100%**  
BATTERY

first unique battery driven

**ZERO**  
noise



### APPLICATIONS



Constructions



Rail road



Events



Military applications

### FEATURES

- ✓ 25,9V 200Ah built-in Lithium Battery
- ✓ Battery Charger 24V 60A (230V 1Ph Built-in)
- ✓ Mains Input 230V 16A
- ✓ Battery Charger Gauge
- ✓ Floodlights Hour meter
- ✓ Removable lithium battery
- Full aluminum body
- ✓ Tubular Frame for manual handling
- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 3 section galvanized telescopic vertical mast
- ✓ Maximum mast height 3120mm
- ✓ Manual lifting system
- ✓ 80 µm powder coating
- ✓ **Very compact dimensions for easy handling & transportability, up to 42 units per truck**
- ✓ Light weight for improved manoeuvrability
- ✓ **60hrs running time from battery**
- ✓ **3hrs recharge**



**42 units per truck**

Safe packaging and loading  
allowing quick unloading



### Dimensions & weight

Dimensions min (mm)	<b>867x627x1824 (LxWxH)</b>
Dimensions max (mm)	<b>867x627x3120 (LxWxH)</b>
Total weight (kg)	<b>63</b>
Frame (kg) <b>28</b>	Battery (kg) <b>24</b>
Must+floodlight (kg) <b>11</b>	

### Floodlights

Type	<b>Led</b>
Power (each)	<b>2x29W+1x13W</b>
Floodlights number	<b>2</b>
IP level	<b>65</b>
Illuminated area (sqm)	<b>450</b>

### Mast

Lifting method	<b>Manual</b>
Max Height	<b>3120 mm</b>
Max Wind Speed	<b>110 km/h</b>

### Battery

Type	<b>LITHIUM</b>
Battery number	<b>1</b>
Power Battery Pack	<b>25,9Vdc 200 Ah</b>
Running time	<b>60 h</b>
Battery charger	<b>230V 1Ph Built-in</b>
Charging time with floodlights off	<b>3 h</b>
Expected battery cycle	<b>2000</b>
Expected battery life	<b>60000 h</b>



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