

LED TECHNOLOGY

480 sqm
Area illuminated



PIR MOTION
SENSOR

Solar Line



Construction
& work sites



Emergency exit



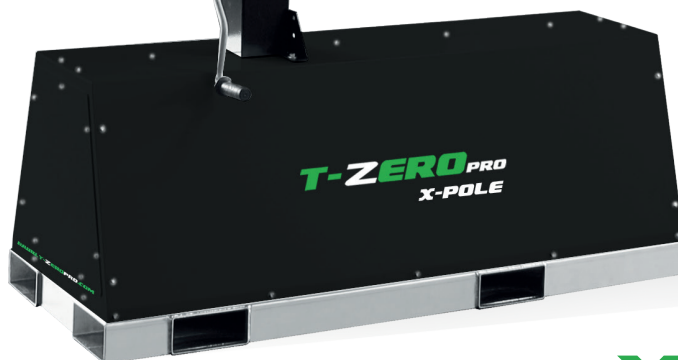
Special
events



Parking
area



Military
applications



T-ZERO^{PRO}
X-POLE



Operation:
solar panel 200W
power battery pack 1024 Wh

X-POLE
SOLAR
2x30W LED - 5,5M

T-ZERO^{PRO}

X-POLE SOLAR

2x30W LED - 5,5M

T-ZERO PRO



FEATURES

- In house innovated controller that can regulate power output
- **Life P04 lithium-ion battery pack**
- High efficiency solar panel protected against all weather conditions
- High Luminous LED head complete with new light distribution lens design
- 5 sections manual vertical tower
- 5,5 m max height
- Galvanized metalworks
- 80 µm powder coating
- Forklift pockets for effective handling
- Strong galvanized base
- **PIR motion sensor as standard feature**

ZERO emissions	ZERO fuel costs	ZERO noise	MINIMAL sevice
MONOCRYSTALLINE SOLAR MODULE	480 sqm area illuminated	PIR MOTION SENSOR	anti TYPHOON
			25 units per truck

Dimensions & weight	Dimensions min (mm)	Dimensions max(mm)			Total weight (kg)
	1500x722x2366 (LxWxH)	1500x722x5500 (LxWxH)			403
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated area (sqm)
	Led	30W	2	65	480
Mast	Lifting method		Max Height		Max Wind Speed
	Manual		5,5 m		80 km/h
Batteries	Type	Batteries number	Power Battery pack		Expected battery cycle
	LITHIUM	1	1024 Wh		2000
Solar panel	Power (each)	Running time with solar mode	Min. working full bright		Min. working dim mode
	200W		15 h		58 h
Optional	4 Adjustable Height Stabilizers				



TRIME®

Lighting Towers

Rudolph 072 8676068 - rudolph@genlight.co.za
Willie 071 217 7408 - willie@genlight.co.za