



TRIME®

Lighting Towers



LED TECHNOLOGY

3000 sqm

Illuminated area



Parking area



Construction & work sites



Gas, oil & mining operations

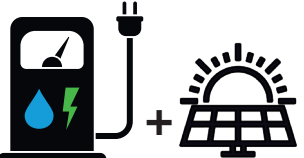


Special events



Military applications

HYBRID Line

Operation: **HYBRID**
 fuel tank capacity 42 litres
 batteries AGM -2x24Vdc 140Ah
 solar panel 350 W

X-TS

4x100W LED - 8M

T-ZERO PRO

X-TS

4x100W LED - 8M

T-ZERO PRO



solar panel with safety front screen



FEATURES

- Multi-directionally adjustable and tiltable floodlights
- **Electric tilting head**
- 6 sections hydraulic vertical tower 8,0 m
- Galvanized metalworks
- 80 µm powder coating
- 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 80 km/h
- 4 height adjustable stabilizers
- **No. 2 Batteries AGM 24 Vdc 130 Ah**
- Emergency stop button
- Timer
- Light sensor
- Built in solar panel
- DSE 3110

REDUCTION CO ² emissions	REDUCE COSTS SAVE MONEY	RUNNING TIME from battery 10 H	RUNNING TIME before refill 183 h Fuel Tank capacity 300 L
REDUCTION noise	REDUCTION smell	SOLAR PANEL 350W	3000 sqm illuminated area
			22 units per truck

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)			
		1180x1340x2670 (LxWxH)		2350x2540x8000 (LxWxH)		853		
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated area (sqm)			
	Led	100W	4	65	3000			
Mast	Lifting method	Max Height	Max Wind Speed					
	Hydraulic	8 m	110 km/h					
Battery Pack	Type	Batteries number	Power Battery pack	Expected battery cycle	Battery life time			
	AGM	2	24 Vdc 140 Ah	500	9500 h			
Hybrid Mode	Running time from battery	Running time before refill	Charging time with floodlight off	Complete discharge/charge cycle	Hybrid mode consumption			
	10 h	183 h	9 h	19 h	0,23 l/h			
Solar Panel	Power							
	1x350 W							
Generator	Model		Rated Output	Rated frequency	Rated Voltage			
	Linz SP 10M		4,2 kVA	50 Hz	230 V			
Engine	Type	Number of cylinder	Displacement	Engine speed	Fuel tank capacity (l)	Noise level at 7 mt	Fuel consumption (l/h)	Cooling system
	Yanmar L70AE	1	320 cm ³	3000 rpm	42	0-67	0,5	air