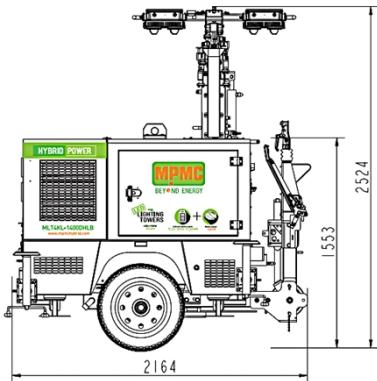
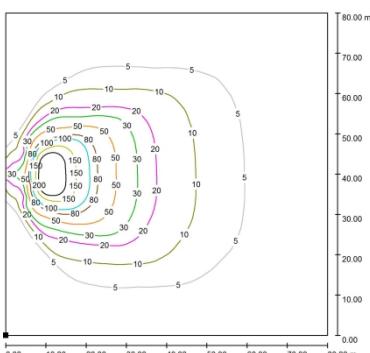


MLT4KL-1000DHBL

HYBRID POWER LIGHTING TOWER



4 x 250W 9m Isolux curve



Products performance and advantages

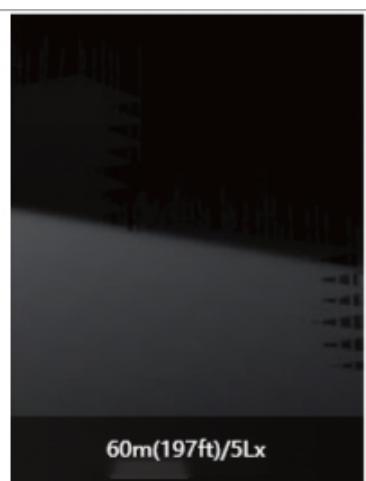
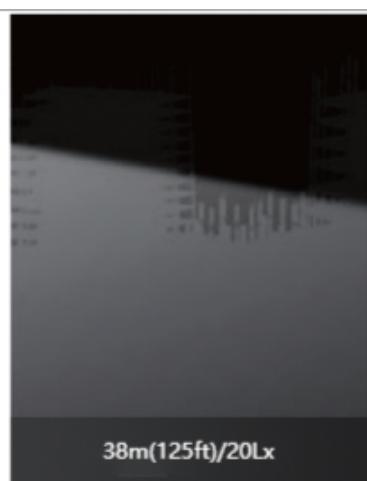
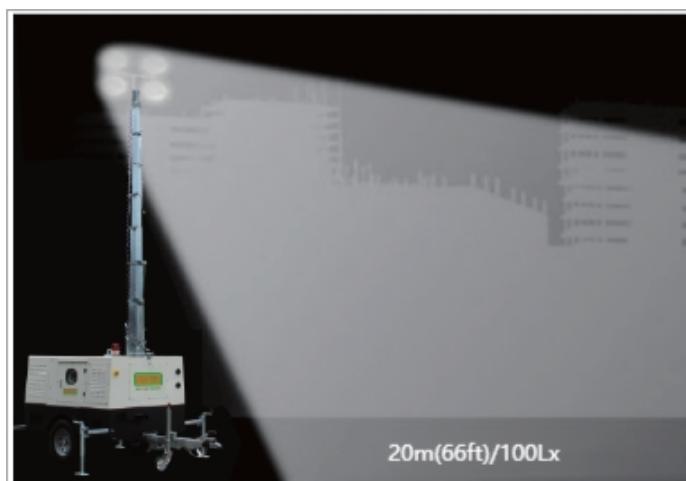
- Environment friendly and resource saving
- Strong structure and easy operation
- More than 12 hours lighting time by storage energy
- Silent lighting at work by LFP batteries
- BMS for LFP batteries protection
- Auto control lights at day and nights

Products characteristics

- Less fuel consumption, long run time
- Auto control system
- High efficiency
- Sturdy and durable
- Max height 9m



LABORATORY ACCREDITATION CERTIFICATE
Certificate of
the World Manufacturer Identifier Code



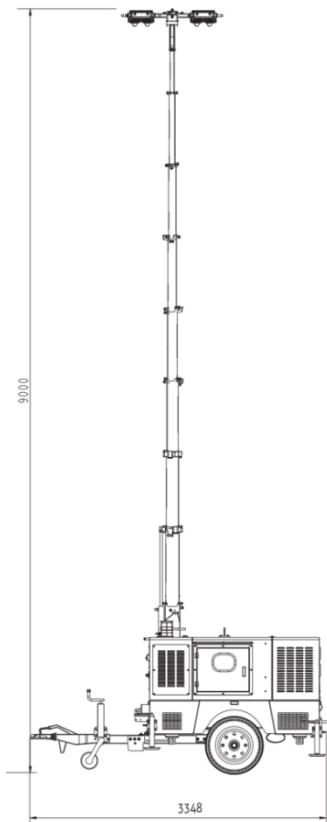
General	
Rated Voltage	DC48 V
Rated Genset Power	6.0 kW
Environmental Temperature	-10 °C ~ 50 °C
Trailer Attachment	Ball
Max Towing Speed	80 km/h
Wind Speed Rating	100 km/h
Tire Rim Size	14"
Dimensions & Weight	
Dimensions (Towing)	3454x1756x2529mm (L x W x H)
Dimensions (Deployed)	3454x2456x9552mm (L x W x H)
Dimensions (Stowed)	2270x2193x2529mm (L x W x H)
Container Load Capacity	7 units / 40HC
Weight	1550 kg
Engine & Alternator	
Engine Model	Kubota Z482-ET03
Emission	China T3 (Equal to EU Stage IIIA)
Alternator Model	MD6.0-48
Rated Speed	3000 rpm
Battery Energy Storage System	
Type	LFP (LiFePO ₄)
Rated capacity	16.07 kWh
Control system	BMS
Cycle Life	6000
Discharge of Depth	90%
Battery Discharging Time	16 h
Battery Charging Time	3 h (option)
Fuel Tank	
Capacity	100 L
Total Running Time	248 h
Lighting & Mast	
Light type	LED 4 x 250 W
Lumen	170000
Mast Raise Operation	Hydraulic
Mast Rotation	355° Manual Operation
Light Tilt	Electrical
Cloud (Option)	
Type	GPS/GPRS/4G

Standard Configuration

- Bunded base & standard canopy
- 1800kg trailer with overrun and parking brake
- Standard lifting lug
- Hydraulic power pack
- Smart control system
- Heavy-duty stabilizer legs
- Emergency stop button

Options

- Cloud system
- Preheater
- Ring tow point



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