TRAILER TYPE · COMPACT

Compact LED Light Tower

Model: 4LT1600M7BATFC

Trailer · 7 m mast with manual winch · BAT engine



1. **BAT diesel engine**
   Single-cylinder, air-cooled, reliable and economical
2. **4 × 400 W LED floodlights**
   160,000 lm (recommended), 100 m range
3. **Lamp options**
   2–4 lamps: LED 200 / 400 W or metal halide 1000 W
4. **4-section telescopic mast**
   Self-locking manual winch, 7 m
5. **Up to 25 h of continuous operation**
   Only 72 dB(A) at 7 m
6. **Up to 26 units per 40HQ**
   With the mast removed

7 m	4 × 400 W	25 h	80 km/h
Lifting height	LED lamps	Continuous operation	Max. towing speed

TECHNICAL SPECIFICATIONS

Model	4LT1600M7BATFC
Engine brand	BAT
Engine type	Diesel, single-cylinder, air-cooled
Frequency	50 / 60 Hz
Lamps (recommended)	LED 4 × 400 W
Lamp options	LED 4 × 200 W / metal halide 4 × 1000 W
Number of lamps	2–4
Luminous flux	160,000 lm (LED 4 × 400 W)
Continuous operation	25 h
Noise level	72 dB(A) at 7 m

Mast	4 sections, galvanized
Lifting method	Self-locking manual winch
Max. lifting height	7 m
Wind resistance	Level 8
Outriggers	5, manual
Trailer	Single axle, 13" wheels, no brake
Max. towing speed	80 km/h
Dimensions (L × W × H)	2180 × 1130 × 2700 mm
Weight	550 kg
Wooden crate	1500 × 1100 × 2200 mm, 560 kg gross
Container	15–16 per 40' (with mast) · up to 26 per 40HQ (mast removed)

STANDARD CONFIGURATION

- ✓ Air-cooled BAT diesel engine
- ✓ 4-section galvanized telescopic mast
- ✓ 5 stabilizer legs
- ✓ 4 × 400 W LED floodlights
- ✓ Self-locking manual winch
- ✓ Road-ready trailer, 80 km/h

Housing colours: orange, white, green, red or lime yellow.

Specifications are subject to change. The final configuration is confirmed in writing in the quotation.

ZHEJIANG LONGFA LIGHTING CO., LTD. · LUMTA brand

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ISO 9001:2015 · Certified factory | OEM / ODM from 1 unit | FOB / CIF quote within 24 h