

ENGINE SYSTEM

- Kubota® D1005
- Diesel fueled
- EPA Tier 4
- 3 cylinder
- 1.0 L displacement
- Liquid cooled
- Power @ 1,800 rpm – HP (kW):
 - Prime: 13.5 (10.1)
 - Standby: 15.4 (11.5)

Fuel System

- Polyethylene tank – 30 gal (113.6 L) usable fuel volume
- Fuel consumption – gal/hr (L/hr):
 - 100% load: 0.67 (2.54)*
- Exterior fill port diameter: 3.5 in (88.9 mm)

Cooling System

- Air filter: Dry type cartridge

Lubrication System

- Oil filter: Full flow, spin-on type
- 1,000-hr service interval*

**Results based on engine manufacturer and field test data after 100-hour engine break-in period with 40 useable gallons in fuel tank. Actual results may vary based on factors including age and maintenance of equipment, environmental conditions and fuel density. Consult the Owner's Manual for fuel and maintenance recommendations.*

GENERATOR

- 60 Hz engine/generator
- Marathon Electric® brushless
- Up to 6 kW output
- 120/240 VAC, 50/25 A
- ± 6% capacitor voltage regulation

CONTROLS

- Engraved, aluminum punched and anodized control panel
- 4-position key activated switch (off, run, glow, start)
- Digital hour meter
- Automatic low oil/high temperature shutdown system



FLOODLIGHTS

- Four [4] 1,100 watt metal halide
 - Lm/bare bulb: 132,000
 - Lm/fixture: 70,356
 - Total bare bulb lm: 528,000
 - Total fixture lm: 281,424
- Efficiency: 120 LPW
- Coverage: @ 0.5 ft-c: 39,241 ft² (3,646 m²)
- Oval aluminum reflector
- Tempered glass lens
- Silicone gaskets for moisture and dust protection
- Friction disc mounting for tool less positioning
- Individual floodlight On/Off switches

ELECTRICAL SYSTEM

- 30 A start trip breaker (ensures no-load condition exists at start-up)
- Floodlight circuits with sealed 15A breakers
- Ballast Indicator lights
- Convenience receptacles with individual breakers:
 - One 120 VAC 20 Amp GFCI duplex outlets (NEMA 5-20R type)
 - One 240 VAC, 30 A, twistlock outlet (NEMA L6-30R type)
- 440CCA CCA wet cell battery

MAST

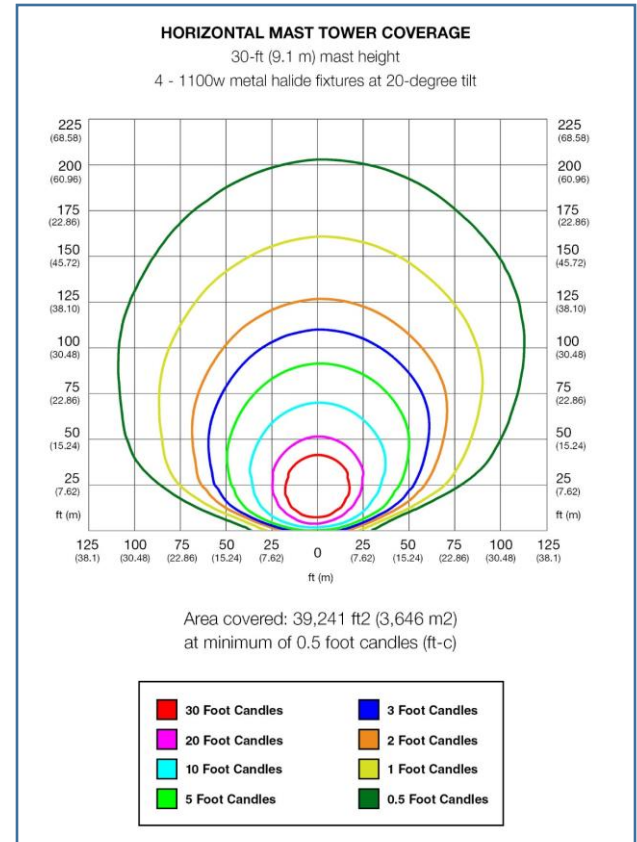
- Horizontal mast; 30 ft. (9.14 m) maximum extension, 3-section
- Dual winch system located at ergonomic height allowing single person operation
- Urethane guides on all sides of mast tubes
- Industrial black powder coat finish
- 359° ground-level rotation with locking system
- Coiled mast cord

ENCLOSURE

- Steel enclosure – 14-gauge
 - UV & fade resistant, high temperature cured, white polyester powder paint
 - 68 dB(A) at 23 ft. (7 m) – prime power
- Stainless steel hinges on doors
- Multi-lingual operating/safety decals
- License plate holder with light
- Manual holder with operating manual
- Equipped with single lifting eye and fork pockets

TRAILER

- Removable tongue – 48 in. (1219.20 mm) long
- (4) 2000 lb. (907.18 kg) adjustable leveling jacks – 4 point stance
- All jacks transport and lock in horizontal position for storage
- Side outriggers – 96.25 in. (2.45 m) span
- 7800 lb. (3538 kg) safety chains with spring loaded safety hooks
- 2 in. (50.8 mm) ball hitch
- Single wall polyethylene fenders

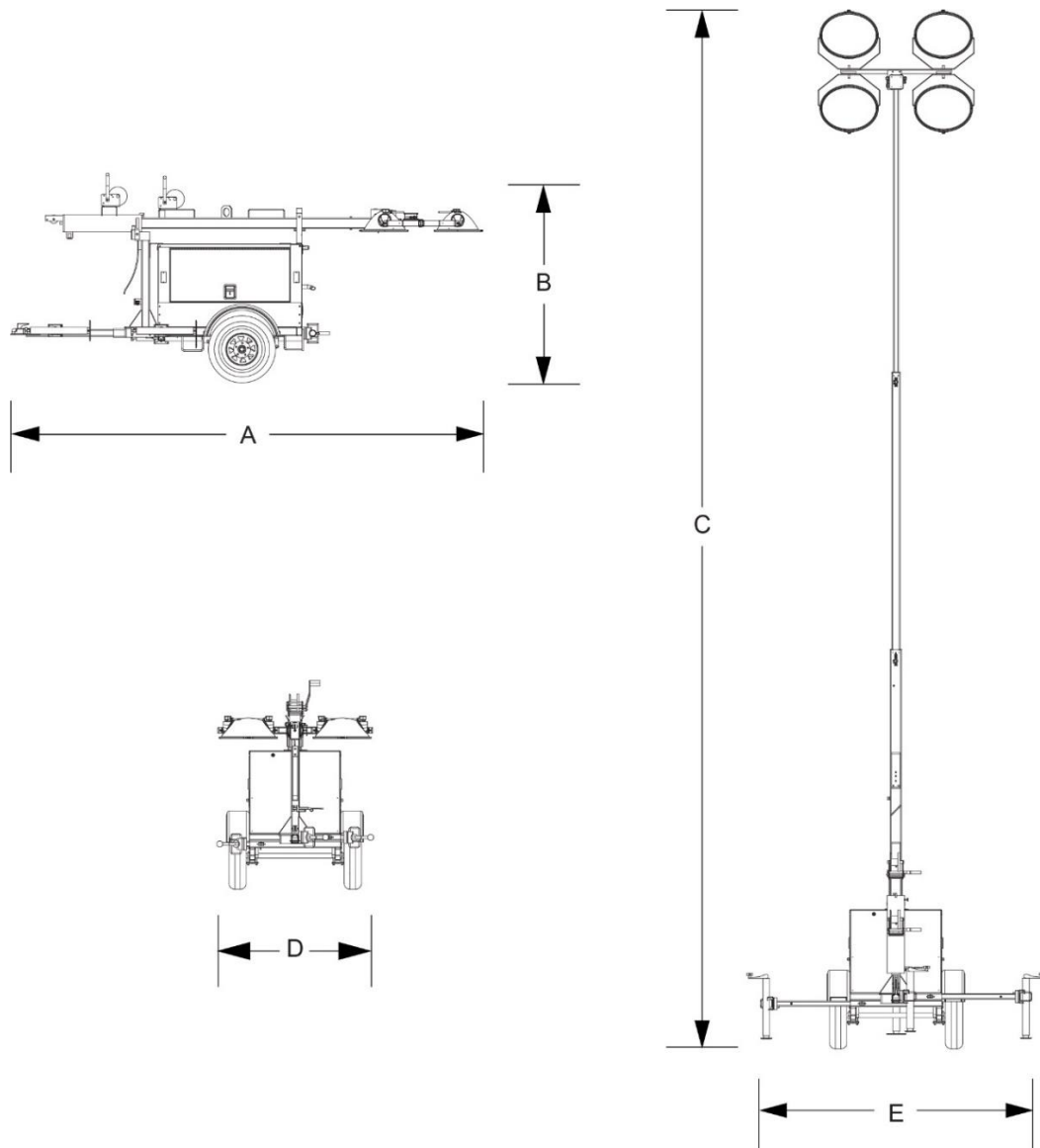


- DOT approved tail, side, brake, and directional lights
 - Recessed rear lights
- 2200 lb. (997.90 kg) leaf spring axle
- ST175/80D13 – 6 ply
- 40.75 in. (1035.05 mm) axle span

OPTIONS

- Digital Power Zone Controller
- Cold weather package options
- Additional options available. Please contact a sales representative or the factory for current options.

DIMENSIONS



A	B	C	D	E
170 in (4.32 m)	68 in (1.73 m)	30 ft (9.14 m)	49 in (1.25 m)	98 in (2.49 m)

WEIGHT

- Dry weight: 1657 lbs. (752 kg)
- Operating weight: 1870 lbs. (848 kg)

WARRANTY

- 1 Year / Unlimited Hours
- 2 Years / 2000 Hours

CERTIFICATIONS

CSA Certified

FOR MORE INFORMATION

Owner's manual is available at www.generacmobileproducts.com/resources-tools/manuals.