

ENGINE SYSTEM

- Mitsubishi® S4L2
- Diesel fueled
- EPA Tier 4 Final
- 4 cylinder
- 1.76 L displacement
- Liquid cooled
- Power @ 1,800 rpm – HP (kW):
 - Prime: 22.4 (16.7)
 - Standby: 24.3 (18.1)
- Air filter: Dry type cartridge

Fuel System

- Tank usable capacity: 56.4 gal (213.5 L)
- Fuel consumption – gal/hr (L/hr):
 - 100% load: 1.35 (5.1)*
- Fill port diameter: 3.5 in (88.9 mm)
- Fuel filter: Replaceable element

Cooling System

- Liquid cooled

Lubrication System

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

**Data based on engine manufacturer and field test data after 100-hr engine break-in period. Actual results may vary, according to factors such as age and maintenance of equipment, environmental conditions, and fuel density. For fuel and maintenance recommendations, see owner's manual.*

***For maximum service interval, replace oil filter after 50-hr break-in period. For oil filter model number, see owner's manual.*

GENERATOR

- 60 Hz engine/generator
- Marathon Electric® brushless
- Up to 15 kW output
- 120/240 VAC, 50/25 A
- ± 1% automatic voltage regulation

CONTROLS

- Engraved, aluminum punched and anodized control panel
- Key-activated switch with 4 positions (GLOW PLUG, OFF, RUN, START)
- Independent light switches
- Digital hour meter
- Automatic shutdown for low oil pressure and high coolant temperature



FLOODLIGHTS

- Four 1,100 watt metal halide fixtures
 - Lm/bare bulb: 132,000
 - Lm/fixture: 70,356
 - Total bare bulb lm: 528,000
 - Total fixture lm: 281,424
- Efficiency: 120 lpw
- Coverage at 0.5 ft-c: 39,241 ft² (3,646 m²)
- Oval aluminum reflectors, tempered glass lenses, silicone gaskets
- Friction disc mounting for tool-free positioning

ELECTRICAL SYSTEM

- 70 A start trip breaker (ensures no-load condition exists at start-up)
- Floodlight circuits with sealed 15 A breakers
- Ballast Indicator lights
- Convenience receptacles with individual breakers:
 - Two 120 VAC, 20 A, GFCI, duplex outlets (NEMA 5-20R type)
 - Two 240 VAC, 30 A, twistlock outlets (NEMA L6-30R type)
 - Two 240 VAC, 50 A, twistlock outlets (Non-NEMA 6369)
- 720 CCA wet cell battery

MAST

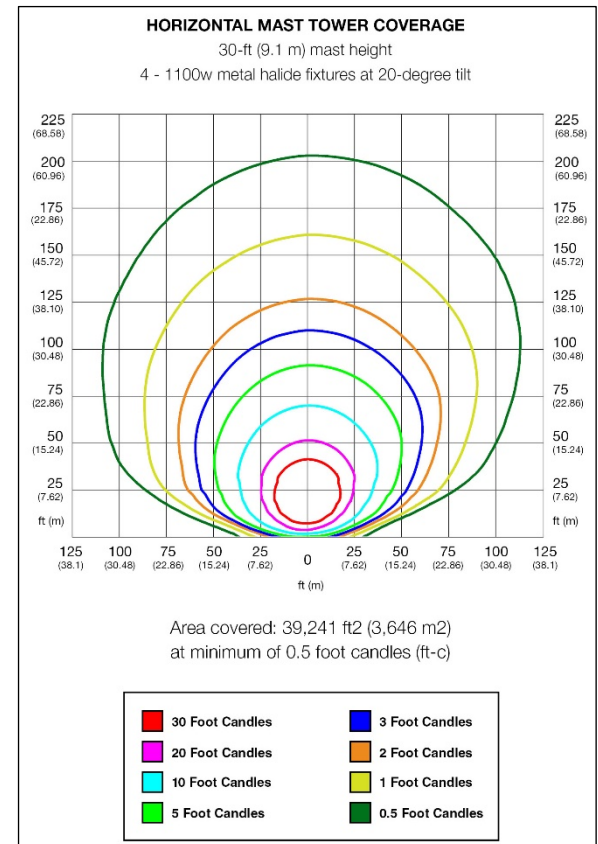
- Horizontal storage – locks into position
- Three tubular steel sections with polymer guides
- Dual winch – manual crank, self-braking
- 359° rotation – lockable and adjustable from ground
- Industrial-black powder coat
- Self-retracting, coiled mast cord

ENCLOSURE

- 14-gauge steel
 - UV & fade resistant, high temperature cured, white polyester powder coat
 - Sound rating: 68 dB(A) at 23 ft (7 m) @ prime power
- Lifting point and fork pockets
- Multi-lingual operating and safety decals
- Illuminated license plate holder
- Document holder with owner's manual – includes AC and DC wiring diagrams

TRAILER

- Tubular steel frame
- 2 in (50.8 mm) ball hitch
- Four 2,000 lb (907.18 kg) leveling jacks – lockable into stowed positions
- Side outriggers
- 7,800 lb (3,538 kg) safety chains with spring loaded safety hooks
- Removable tongue – 48 in (121.9 cm) long
- DOT approved lights: Tail, side, brake, and directionals
- 3,000 lb (1,361 kg) leaf spring axle
- Tires: P205/75R15, 6 ply



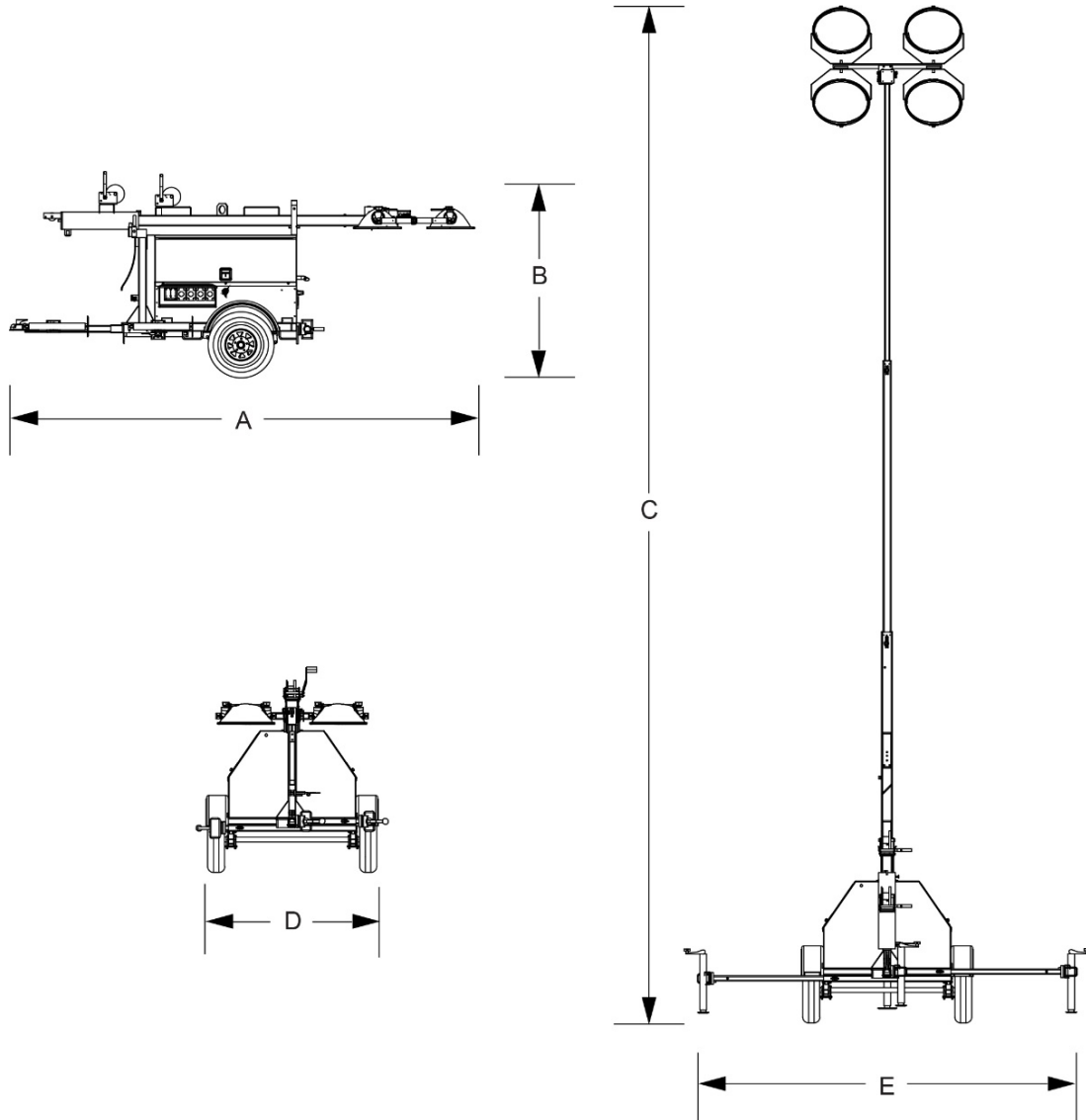
OPTIONS*

- Cold weather options:
 - 60/40 coolant ^{CAN-STD}
 - Heated radiator hose ^{CAN-STD}
 - Heated fuel filter ^{CAN-STD}
- 775 CCA AGM sealed battery ^{CAN-STD}
- Liquid containment ^{CAN-STD}

^{CAN-STD}Standard equipment in Canadian base model.

*Additional options may be available. Contact a sales representative or the factory for current options.

DIMENSIONS



A	B	C	D	E
170 in (4.32 m)	70 in (1.78 m)	30 ft (9.14 m)	68 in (1.73 m)	140 in (3.56 m)

WEIGHT

- Dry: 2,015 lb (914 kg)
- Operating: 2,413 lb (1,095 kg)

AMBIENT CLIMATE RATINGS

- Wind rating: 65 mph (105 km/h)
- Maximum air temperature: 120 °F (49 °C)

WARRANTY

- 1 year, unlimited hours/2 years, 2,000 hours

CERTIFICATIONS

CSA certified

FOR MORE INFORMATION

Owner's manual is available at www.generacmobileproducts.com/service-support/manuals.