

# CANADATOWERS

"Saving you Money with Portability"  
www.canadatowers.com



## Mobile Lighting Solutions

**Sales, Rentals, Leasing**

**"Saving Money with Portability"**

### Portable Lighting Towers,

- Lighting and communication options supported on a single tower application, reducing the need for expensive fixed towers and multiple small, side - lighting units.
- Designed to quickly improve site working conditions and the overall safety environment for any construction and service environment
- 8,000 watt metal-halide light fixtures are fully adjustable both in direction and height
- Weatherproof onboard ballasts and light controllers
- Fast (30 minute), one man set up and operation - all operations are utilizing electrical winches and safety switches (CSA and UL) for harsh climate, reliable performance
- Over 300 yards of effective working light diameter to 60 LUX / 5ft. candles
- Patented adjustable portable tower capable of heights between 35-100 feet.
- All galvanized steel construction w/ galvanized aircraft guying cables

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<u>MODEL</u>	60'	85'	106'	120'	150'
HOT DIPPED GALVANIZED SECTIONS	4	5	6	7	8
TOWER MINIMUM OPERATING HEIGHT (feet)	25	29	29	29	38
TOWER HEIGHT EXTENDED, SELF SUPPORTING (feet)	60	85	86	NA	NA
TOWER HEIGHT EXTENDED VIA ENHANCED GUYING (feet)	NA	85	106	106	150
TOWER HEIGHT EXTENDED GUYED TO GROUND	NA	NA	NA	120	150
ONE MAN OPERATIONAL SET UP TIME (minutes)	20	30	30	30	60
WEIGHT LOAD ON TOWER (lbs)	550	550	550	550	550
MAXIMUM WIND LOADING OFF THE SHELF (mph)	80	80	80	80	90

### TRAILER SPECIFICATIONS

OVERALL TRAILER LENGTH (feet)	16	22	25	22	29
OVERALL TRAILER WIDTH (feet)	8	8	8	8	8
OVERALL TOWER AND TRAILER LENGTH (feet)	23	30	33	30	29
OVERALL TRAILER HEIGHT (feet, inches)	11,5	12,6	12,6	12,6	12,8.6

### LIGHTING SPECIFICATIONS

8-1,000 WATT METAL- HALIDE LIGHTS, FULLY ADJUSTIBLE FOR LIGHTING DIRECTION AND REMOVABLE FOR TRAVEL  
 4-2 WEATHERPROOF BALLAST ENCLOSURE, REMOVABLE FOR TRAVEL AND SECURITY  
 1 WEATHERPROOF CONTROL ENCLOSURE ACCEPTS 240V SINGLE PHASE, 480V SINGLE PHASE AVAILABLE.  
 270 LBS MAXIMUM WEIGHT LOAD ON TOWER  
 ALL CABELING INDUSTRIAL GRADE COMPLETE WITH WEATHERPROOF QUICK CONNECTS FOR FAST SITE SET-UP  
 PROVIDES 300 YARD DIAMETER WORKING GRADE LIGHT INTENSITY WHEN 85 FEET HIGH  
 CSA CERTIFIED ELECTRICAL SOLUTION

**Contact us:** info@canadatowers.com,... 403.730.4882

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