



STADIUM LIGHTS IN PERSPECTIVE

# Stadium Light Solutions.

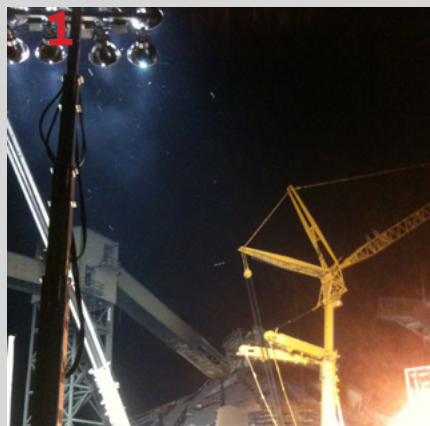
Light towers designed to deliver value by delivering unparalleled performance, reliability, and operating efficiency.

Cavalier Industries Ltd.

DMI manufactures heavy duty stadium light solutions designed to deliver the brightest possible light output on a single, portable tower.

Applications include oilfield, mining, forestry, event and emergency lighting situations.

The ultimate performance, high efficiency stadium light solution.



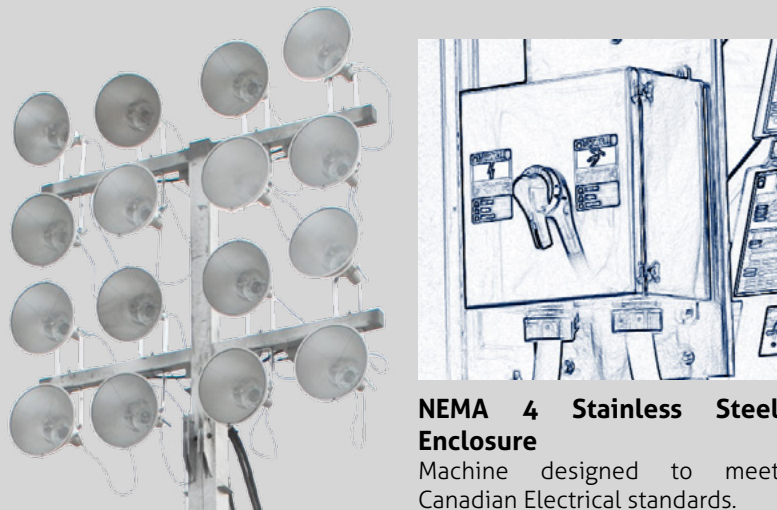
## HIGH OUTPUT LIGHTING

Produces in excess of 2.4 million lumens and provides intense lighting for any activity at night. Light positions can be adjusted to point in 360 degrees and can be pointing forwards or backwards to provide increased flexibility for any site configuration.

Tower has be engineered to handle real world wind conditions.

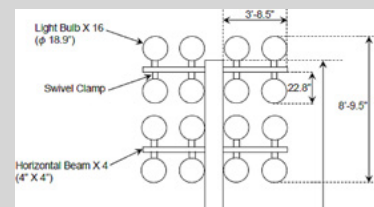
Maximum Wind Rating:

- 85 KPH @ 55'
- 110 KPH @ 45'
- 150 KPH @ 35'
- 175 KPH @ 25'



## NEMA 4 Stainless Steel Enclosure

Machine designed to meet Canadian Electrical standards.



## 16 - 1500w Lights

The light offer 80 square feet of lights on a single 55' tower to maximize site illuminance.

## STADIUM LIGHT TOWER SOLUTIONS.

DMI Light Towers are designed and engineered to exacting performance benchmarks, specific to Canadian industry. Cold weather performance combined with options and features to increase operational efficiency, safety, and performance offer customers incredible ROI.

**2** Easy to service with external service drains for coolant, and oil; this provides faster routine maintenance.



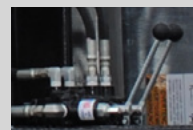
**3** 55' Mast can be raised and automatically locks in any vertical position. Increased height can reduce shadows in crowded work sites with lots of equipment.



**4** Dual Cable Design - designed to provide a layer of redundancy, oversized 3/8" air craft cable provide the safest possible operation.



**5** Electric / Hydraulic Operation - engineered to perform in cold Canadian climates by using the highest grade arctic fluids and materials.



**6** Robust design, stainless steel main disconnect, heavy duty tubular steel construction, galvanized tower provide heavy duty reliability



**7** Simple control system. Setup designed for efficiency, minimal steps to deploy, clean and easy setup instruction and training.



**8** 6 heavy duty outriggers - Designed to deliver excellent performance in wind conditions, heavy



**DMI-LT**  
**Kubota**

Cavalier Industries Ltd  
Toll Free: 1-888-483-4843  
sales@cavalier-industries.ca

## Cost Effective Solution

Fuel efficient Kubota diesel provides optimal site lighting while maximizing fuel efficiency, and service costs.

## Long Run Time

5.7 LPH with lights only operation; 70 hours on base tank, with optional extended run tank up to 135 hours on single tank

## Temporary Power

Addition 120v and 240v single phase distribution. Custom distribution and voltage options available.

Larger generator options available.

## Help us understand your application.

Skid mounted or custom designed solution to meet your demanding requirements.

