

# ECO-LIGHT EL1250H

## LED LIGHT TOWER



- Full run time 288 hrs - that's almost a full month of darkness on one tank of fuel! Refuel once a month verses five times a month with metal halide towers. Save on fuel and labor refueling costs!
- 4 high efficiency, no maintenance LED lamps have a 5 year warranty and are easily tilted & rotated by hand
- 1000 hour engine service interval
- Galvanized, hydraulically operated vertical mast fully raises in 10 sec. with the push of a button
- Set the timer and go! No need to send labor to start every night - 16 event 7 day digital timer, and automatic dusk to dawn operation
- Built for a long life! Rugged 10 gauge steel enclosure and fenders are galvanized and powder coated inside and out
- 110% containment base
- Towers are compact making transport easier! Dry weight 15 units per 48' trailer or 17 units per 53' trailer

# Trime EL1250H Specifications

Mast, Dimensions & Weight	
Mast Height	26'
Wind Rating	50 mph
Fully Retractable Stabilizers	Y
Axle	Torsion
Drawbar	Tubular Steel
Unit Dimensions - Stowed	63" x 56" x 95"
Operating Dimensions	98" x 100" x 315"
Dry Weight	2107
Operating Weight	2429
Engine	
Make	Kubota
Model	Z482-E4B
Emission Regulation	Tier 4
Type	Vertical 4 Cycle Liquid Cooling Diesel
Cylinder	2
Displacement / L (cu. In.)	0.479 (29.23)
Combustion System	IDI
Intake System	Naturally Aspirated
Maximum Speed	1800 rpm
Sound Level @ 23'	65 dBA
Alternator	
Make	Linz
Output	4.2 kVA
Hz	60
Fuel	
Type	Diesel
Fuel Capacity	46 gal.
Run Time	288 Hrs

\*Specs subject to change

# Applications



**Construction & Work Sites**



**Emergency Response**



**Rural & Hard to Reach Areas**



**Gas, Oil & Mining**



**Special Events**

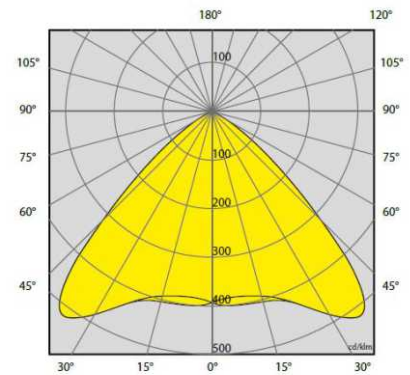
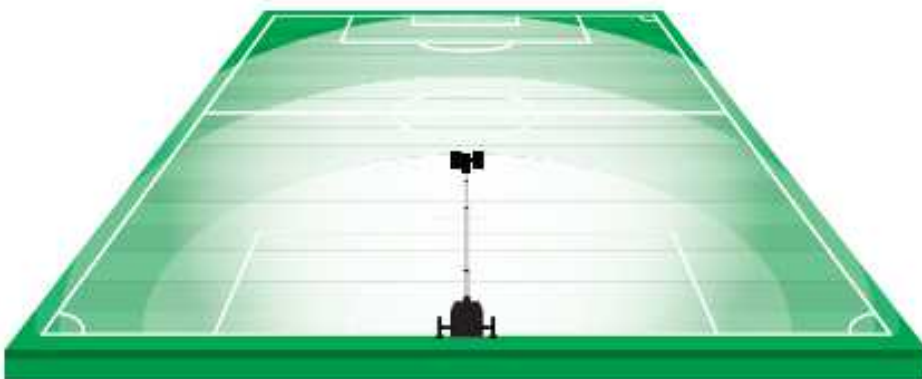


**Military Applications**



4 high efficiency LED heads equaling 1280W (equivalent to 8000W metal halide)

**Illuminated area = 44,328 sq ft**



**Trime US, Inc.**  
 100 Paper Place  
 New Castle, DE 19720  
 www.trimeusa.com

**(877) 97TRIME**  
**(877) 978-7463**  
 sales@trimeusa.com