

LITHIUM HYBRID

X-SMART

LITHIUM HYBRID
6X100W LED - 26'

Designed to provide
an exceptional level
of performance
for every jobsite
ensuring the right
balance between
power and ease of use

LED TECHNOLOGY

32,400 sq ft
Illuminated area

1,000 hr
run time



creating a
more sustainable
and environmentally
friendly future

TRIMEUSA

X-SMART

LITHIUM HYBRID

6x100W LED - 26'

LED TECHNOLOGY

32,400 sq ft

Illuminated area

RUN TIME
68 gal tank
1000 hrs

NOISE
level @ 23' - 65 dBA

Dusk to Dawn control

APPLICATIONS



Construction
& work sites



Gas, oil & mining
operations



Emergency



Events



Military

FEATURES

- ✓ 97% reduction in carbon output with annual fuel savings of 90%
- ✓ 1,000 hour run time on one tank of fuel. Refuel only 3.5 times a year
- ✓ ComAp controller with advanced telematics included for 5 years
- ✓ 6 x 100W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 32,400 sq ft area
- ✓ Kubota Z482-E4B engine with 1,000 hour service interval
- ✓ Built for a long life! Rugged 10 gauge steel enclosure and fenders are galvanized and powder coated inside and out.
- ✓ 110% containment base

**If operating 10 hours per night,
tower will run 100 days straight**

**Run time battery - 750 hours
Run time engine - 250 hours
Refill only 3.5 times a year**

**Carbon Footprint - 97% LESS
Annual Fuel cost - 90% LESS
Total operating cost - 93% LESS
compared to a Metal Halide**



LITHIUM HYBRID



Mast - Dimensions & Weight

Mast Height	26'
Wind Rating	50 mph
Fully Retractable Stabilizers	Y
Axle	Torsion
Drawbar	Tubular Steel
Unit Dimensions - Stowed	100"l x 57"w x 99"h
Operating Dimensions	100"l x 107"w x 315"h
Dry Weight	2081 lbs
Operating Weight	2665 lbs

Engine

Make - Model	Kubota - 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 - Power

Type	Battery - Diesel
Fuel Capacity	68 gal.
Run Time	1,000 Hrs
Fuel Consumption	23 gal/hr

Battery Pack

Type	Lithium 200Ah
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Hybrid Mode Cycle

Battery Run Time	12 hrs
Recharging Time (lights off/on)	4 hrs
Complete Cycle (lights off/on)	16 hrs

Secondary Containment

Containment Base	110%
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