

Bid Results for Project RFB 20-061 Portable Light Towers (20-061)

Issued on 12/03/2019

Bid Due on December 10, 2019 4:00 PM (Pacific)

Vendor		Atmosphere Events		Saba Holdings		Glenn B. Dorning, Inc.		Tri-Star Safety Services Inc		Dana Safety Supply		A Cone Zone, Inc	
Description	QTY	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
WANCO LT PORTABLE DIESEL LIGHT TOWERS, (4) 1000 WATT LAMPS; COMPACT; 13HP KUBOTA DIESEL ENGINE, 30 GALLON TANK; 120-240V POWER RECEPTACLES & ELECT POWER WINCH, MFG #WCLT-4MK106K	2	\$ 750.00	\$ 1,500.00	\$ 8,300.00	\$ 16,600.00	\$ 8,250.00	\$ 16,500.00	\$ 8,698.20	\$ 17,396.40	\$ 8,847.47	\$ 17,694.94	\$ 9,030.00	\$ 18,060.00
Subtotal		\$	1,500.00	\$	16,600.00	\$	16,500.00	\$	17,396.40	\$	17,694.94	\$	18,060.00
Tax		\$	116.25	\$	1,286.50	\$	1,278.75	\$	1,348.22	\$	1,371.36	\$	1,399.65
Freight		\$	225.00	\$	-	\$	700.00	\$	-	\$	-	\$	-
Total		\$	1,841.25	\$	17,886.50	\$	18,478.75	\$	18,744.62	\$	19,066.30	\$	19,459.65
ETA					30 Days		6/8 Weeks		30 Days		30 Days		TBD
Notes:			16' Truss Totem w/ 4 1000 watt lamps + generator at base		Doosan LCV6 Trailer Mounted Light Tower		Wacker Neuson Model LTV6K-Kubota Diesel & PowerMast		As Specified				

Vendor		Chilver Extreme Plates		REM Supply Inc		J&E SoCal Supply		PKJ International LLC		Steel Exchange, Incorporated		Vet National	
Description	QTY	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
WANCO LT PORTABLE DIESEL LIGHT TOWERS, (4) 1000 WATT LAMPS; COMPACT; 13HP KUBOTA DIESEL ENGINE, 30 GALLON TANK; 120-240V POWER RECEPTACLES & ELECT POWER WINCH, MFG #WCLT-4MK106K	2	\$ 9,336.00	\$ 18,672.00	\$ 10,200.00	\$ 20,400.00	\$ 10,620.00	\$ 21,240.00	\$ 11,228.00	\$ 22,456.00	\$ 11,410.30	\$ 22,820.60	\$ 20,875.00	\$ 41,750.00
Subtotal		\$	18,672.00	\$	20,400.00	\$	21,240.00	\$	22,456.00	\$	22,820.60	\$	41,750.00
Tax		\$	1,447.08	\$	1,581.00	\$	1,646.10	\$	1,740.34	\$	1,768.60	\$	3,235.63
Freight		\$	700.00	\$	500.00	\$	500.00	\$	2,000.00	\$	500.00	\$	600.00
Total		\$	20,819.08	\$	22,481.00	\$	23,386.10	\$	26,196.34	\$	25,089.20	\$	45,585.63
ETA			3 Weeks				4 Week				30 Days		
Notes:									Compact diesel light tower w/Kubota D-1005 engine and 6 kW gen set (Orange), Part number WLTT-4MK106K				

Saba Holdings

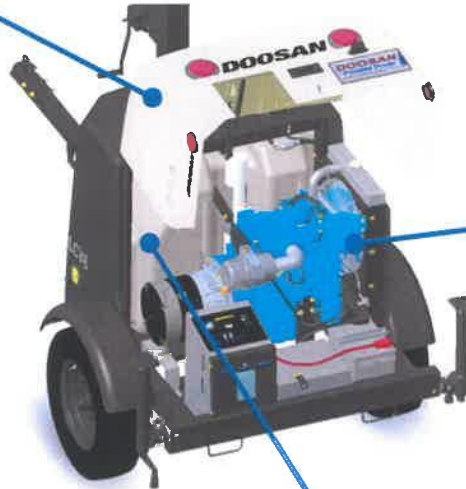
DOOSAN

PORTABLE
POWER

NEW

COMPACT LIGHT TOWER LCV

*Newly designed canopy
for increased impact
resistance and durability*



*Kubota engine with
1,000 hr service
intervals*

*52.4-gallon fuel tank
for 105 hrs. of runtime
at full load*

OTHER KEY FEATURES

- ◆ Vertical tower with 1,500 lb. manual winch (optional electric winch)
- ◆ Smaller footprint: 17 light towers on a 48' flatbed truck
- ◆ Three-point leveling jack system for efficient and easy set-up
- ◆ LED lamps feature a 5 year, 50,000 hour warranty

*23' vertical tower
for efficient set-up
and transport*



*Optional high-performance
LED lamps significantly
increase runtime*

DoosanPortablePower.com

ENGINE	LCV6	LCV6-50Hz	LCV8
Make	Kubota D1005	Kubota D1005	Kubota D1105
Emissions Tier Level	Tier 4 Final	Tier 4 Final	Tier 4 Final
Number of Cylinders / Displacement - cu in (L)	3 / 61.1 (1.001)	3 / 61.1 (1.001)	3 / 68.53 (1.123)
Power @ Rated Speed - bhp (kW)	13.1 (9.76) @ 1800 RPM	11.0 (8.2) @ 1500RPM	15.4 (11.5) @ 1800 RPM
Cooling System	Water / Glycol	Water / Glycol	Water / Glycol
DC System Voltage / Battery Capacity	12 VDC / 520 CCA	12 VDC / 520 CCA	12 VDC / 520 CCA
Fuel Type / Usable Fuel Capacity - gal (L)	#2 Ultra-Low Sulfur Diesel / 52.4 gal (198.4)	#2 Ultra-Low Sulfur Diesel / 52.4 gal (198.4)	#2 Ultra-Low Sulfur Diesel / 52.4 gal (198.4)
Runtime Full Load (hrs)	105	105	75
Runtime with 4 Metal Halide Lights (hrs)	119	119	97
Runtime with 4 LED Lights (hrs)	210	210	180

GENERATOR

Prime Power Rating, 1.0 PF - kW	6	6	8
Available AC Voltage - Single Phase - V	120/240	230	120/240
Available Frequency - Hz	60	50	60

RECEPTACLES (with individual circuit breaker protection)

120V GFCI Duplex (NEMA 5-20R)	1 X 20A, 1 x 20A *		2 X 20A
240V Twistlock (NEMA L6-30R)	1 X 25A *		1 X 30A
230V IEC 309		1 X 16A	
230V EC 123-16		1 X 10A	

WEIGHT

Shipping Weight - lb (kg)	1,309 lb (595 kg)	1,309 lb (595 kg)	1,430 lb (650kg)
Operating Weight - lb (kg)	1,669 lb (758 kg)	1,669 lb (758 kg)	1,793 lb (815kg)

* Optional

DIMENSIONS WITH RUNNING GEAR

Length (Drawbar Down) - in (mm)	109" (2768mm)
Length (Drawbar Up) - in (mm)	82" (2083mm)
Width (Standard) - in (mm)	55" (1397mm)
Width (w/ Outriggers Deployed) - in (mm)	121" (3084mm)
Track Width - in (mm)	47.4" (1206mm)
Height (w/ Tower in Transport Position) - ft (m)	8.4' (2.6 m)
Height (w/ Tower Deployed) - ft (m)	23' (7 m)
Number of Units per 48 ft Flatbed	17



APPLICATION USES:

General Construction
Roads and Infrastructure
Safety
Events

Light Towers - Compact Vertical Mast Light Towers



Versatile light towers deliver exceptional lighting

The LTV6 and LTV8 light towers combine the features and performance of traditional light towers in a small footprint. They are ideally suited for illuminating general job sites, site prep, concrete pours, specialty events, parking lots, road work and bridge work. The adjustable vertical mast extends 23 feet and can rotate 360 degrees for optimum lighting flexibility.

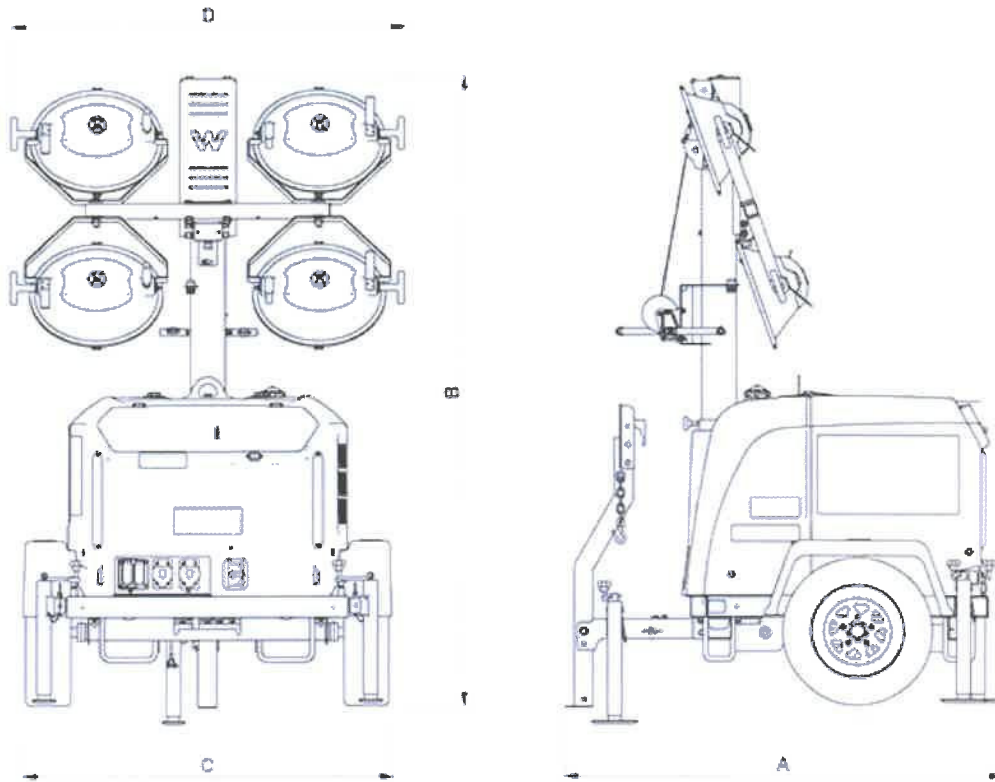
- Compact design and foldable tongue allow transportation of up to 18 units on a 48 foot flatbed truck. Additionally, less space is taken up on site and in rental yards.
- Extended service intervals lowers cost of ownership: 1,000 hours for Kubota engine and 750 for Kohler engine.
- Fast set-up times and a 45-gallon fuel tank extends lighting time to over 95 hours.
- Available with either Kohler (KDW1003) or Kubota (D1005 or D1105) engines. All models feature a Mecc Alte generator end.
- Four 1,100 Watt metal halide lights standard, with LED optional, provide lighting for any application.



Light Towers - Compact Vertical Mast Technical specifications

	LTV6L	LTV6K	LTV8K	LTV6K LED
Operating data				
L x W x H in	101 x 58 x 99	101 x 58 x 99	101 x 58 x 99	101 x 58 x 99
Operating weight lb	1,760	1,790	1,790	1,790
Shipping weight lb	1,430	1,460	1,460	1,460
Illumination coverage at 5 fc (54 lux) ft ²	9,230	9,230	9,230	5,396
Lamp type	Metal Halide	Metal Halide	Metal Halide	LED
Mast height ft	23	23	23	23
Sound level (LwA) at 23 ft (7 m) dB(A)	67.9	68.3	70.1	68.3
Power kW	6	6	8	6
Frequency Hz	60	60	60	60
Voltage V	120	120/240	120/240	120/240
Power factor cos Φ 1~	1	1	1	1
Engine / Motor				
Generator model	Brushless	Brushless	Brushless	Brushless
Generator insulation (class)	H	H	H	H
Idle to full load %	10	10	10	10
Voltage control (+/-) %	6	6	6	6
Engine / Motor manufacturer	Kohler (LDW1003)	Kubota (D1005)	Kubota (D1105)	Kubota (D1105)
Engine / Motor type	Liquid-cooled 3-cylinder	Liquid-cooled 3-cylinder	Liquid-cooled 3-cylinder	Liquid-cooled 3-cylinder
Fuel type	Diesel	Diesel	Diesel	Diesel
Displacement in ³	62.7	61.1	68.5	68.5
Operating performance hp	12.2	13.1	15.4	15.4
at rpm rpm	1,800	1,800	1,800	1,800
Rated performance	ISO 3046 IFN	ISO 3046 IFN	ISO 3046 IFN	ISO 3046 IFN
Tank capacity (Oil) US qt	4	5.4	5.4	5.4
Tank capacity (Fuel) US gal	45.8	45.8	45.8	45.8
Fuel consumption (Prime Load) US gal/h	0.72	0.68	0.79	0.68
Runtime 100% Prime Load h	60.5	64.3	55.7	64.3
Runtime 4 Lights Only h	98.8	104.3	106.8	136.9

Light Towers - Compact Vertical Mast Dimensions



A	Length with tongue up	67 in
A	Length with tongue down	101 in
B	Mast height retracted	8.2 ft
B	Mast height extended	23 ft
C	Width with outriggers retracted	58 in
C	Width with outriggers extended	118.5 in
D	Width	62 in



**WACKER
NEUSON**
all it takes!

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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