



New RL4 Compact and Durable



Where TEREX Wins

COMPACT SIZE FOR GREATER EFFICIENCY

- Shipping: 17 units per 48' flatbed
- Lights: 4 x 1000W Metal Halide, 420,000+ Lumens
- Generator: Brushless 60Hz, 6kW
- Engine: Kohler 10.7 Hp
- Mast: 23ft/7m Vertical Mast, manual winch

IMPROVED PERFORMANCE

- Larger 45gal/170L fuel tank for up to 110 hours of run time
- Vertical mast for quick, intuitive setup
- · Durable, dent and rust free polymer covers
- Mast brake, standard
- More options like an Electric Winch, 8kW generator, Auto-Start and Positive Air Shutdown

EASY TO SERVICE

- Longer service intervals 500 hours between oil changes
- Improved service access to all engine and major components
- World class Terex parts and service support







• Simple fold-up tongue saves space on trucks and in the yard



Discount



New RL4 – Improved Performance, Saves Money

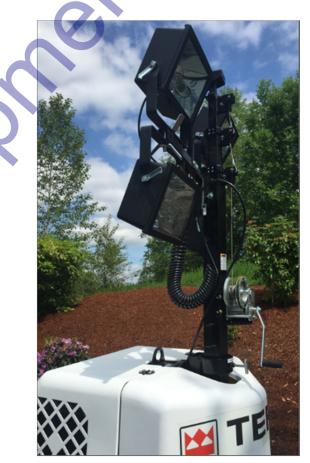
Aerial Work Platforms

- 45gal/170L fuel tank for up to <u>110</u> hours of run time.
- Efficient fuel usage of .4gal/1.5L per hour.
- Tested and proven Kohler Tier 4 engine, standard.





• A vertical mast, standard, means quick, intuitive setup and operation.





New RL4 – Easy to Service



• Easy access polymer covers are dent and rust free to keep the unit looking newer, longer.



Platform on the tongue for access to the lights



 Improved service intervals – now 500 hours between oil changes for the Kohler KDW1003



New RL4 – More Options for More Value



 Auto-Start Option – Timer or daylight photo cell to start and stop engine without a person attending to each unit



 Electric winch option for even faster setup



 8kW generator with Kubota engine for extra power when you need it



- Kubota D1105 for additional value
- Proven cold weather options for harsh environments – battery blanket, block or radiator heater, low temp coolant and 800 CCA battery



New RL4 Compact and Durable



- Durable cast aluminum square housing metal halide lights, fully adjustable
- 23ft/7m Vertical mast for efficient, easy setup
- Internally lubricated Aircraft cable for high durability
- Fold up tongue for a smaller footprint for shipping and storage
- Compact size means 17 units per 48' flatbed truck
- · Internal mast brake, standard



- 359 degree mast
- rotation, raised or stowed
- 45gal/170L for up to 110
 hours of runtime
- Control box access without lifting the main
 cover and easy viewing
- Proven 10.7 Hp Kohler
 KDW1003 for reliable performance
- Outlet access without lifting covers
- Lockable covers for added security, standard



New RL4 Compact and Durable



TOP FEATURES

- 17 units per 48' flatbed truck
- 23ft/7m Vertical Mast, standard
- 45gal/170L fuel tank for up to 110 hours of run time
- Durable, rust resistant polymer covers

TOP APPLICATIONS

- Highway and DOT work
- Construction projects
- Oil and Gas
- Mining
- Community events

SPECIFICATIONS

- Max Extended Height: 23ft / 7m
- Lights:
- Generator:
- Engine:
- Shipping:
- Fuel Capacity:
- Unit Weight:

4 x 1000W Metal Halide

- Brushless 60Hz, 6kW
- Kohler KDW1003, 10.7Hp
- 17 units per 48' flatbed
- 45gal/170L

1461lbs/662kg



CHALLENGES FROM COMPETITORS

- 750 hour service intervals from Magnum MLT6S
- Two handle winch on Magnum MLT6S
- Spill containment standard on Allmand Night-Lite Pro
- 7.5kW generator and 1250W lights, standard from Allmand
- Wacker has a 29ft/8.8m vertical mast

COMMONLY ORDERED OPTIONS

- Electric Winch
- Genie blue no charge
- Cold weather options
- · Fuel water separator





Where 🖽 TEREX Wins

IMPROVED PERFORMANCE

- Fuel Tank:

45 gal/170L vs. 43 gal/163L

Run Time Mast Brake

- 110 hrs. vs 90 hrs. Yes vs. No
- Yes vs. No
- Platform to reach lights Ye

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Equipment

- Telematics Ready
- Yes vs. No Yes vs. No

EASY TO SERVICE

- Durable Kohler 10.7hp diesel engine
- World class Genie/Terex Parts and Service support



Night-Lite Pro V-Series



Where TEREX Wins

IMPROVED PERFORMANCE

• Fuel Tank:

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Allmand

NIGHT-LITE PRO II

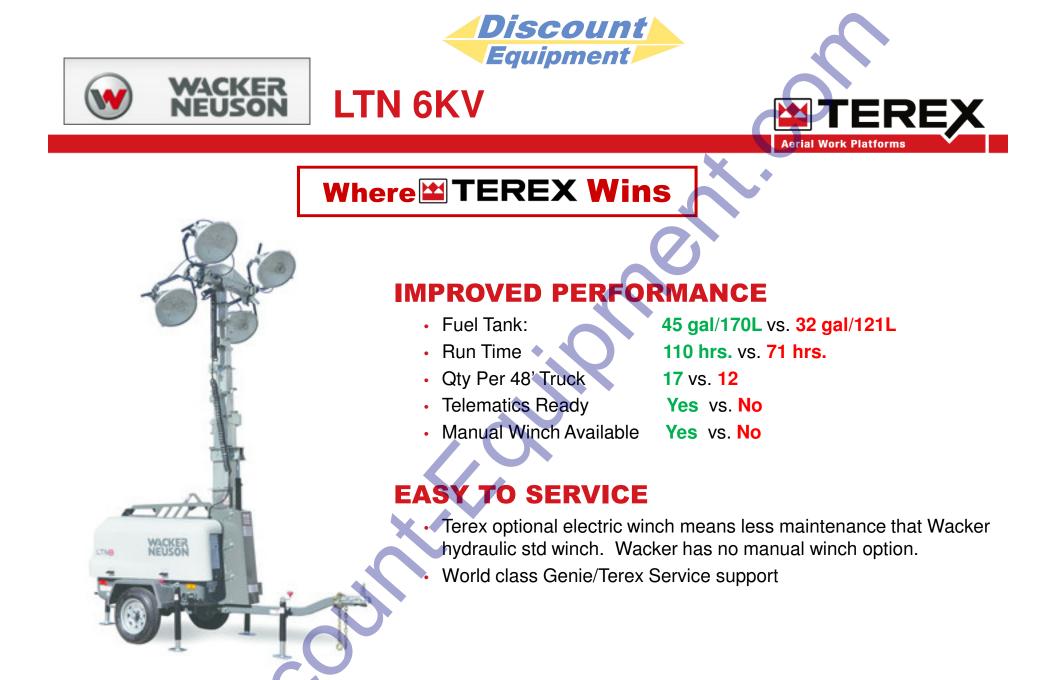
Brighter. Warmer. Safer.

- Run Time
- Qty Per 48' Truck
- Telematics Ready

- 45 gal/170L vs. 30 gal/114L
- 110 hrs. vs 65 hrs.
- 17 vs. 16
- Yes vs. No

EASY TO SERVICE

- Terex optional electric winch means less maintenance that Allmand hydraulic std winch. Allmand has no manual winch option.
- World class Genie/Terex Parts and Service support















ENGINEERING						Night-Lite			_	
SPECIFICATION	New RL4		Magnum MLT6S		Pro II		Wacker LTN 6L		Doosan LSC	
Stowed Height	102 in	2.58 m	101 in	2.57 m	89 in	2.25 m	98 in	2.5 m	70 in	176 cm
Stowed Length (tonue out)	117 in	2.97 m	118 in	3.00 m	112 in	2.85 m	125 in	3.18 m	168 in	426 cm
Width	59 in	150 cm	57 in	1.45 m	51 in	1.3 m	48 in	1.22 m	49 in	1.25 m
Dry Weight	1461 lbs	663 kg	1340 lbs	608 kg	1740 lb	789 kg	1673 lb	759 kg	1413 lb	641 kg
Engine, Std Model	Kohler KDW 1003		Mitsubishi L3E		Kohler KDW 1003		Kohler KDW 1003		Kubota D1005BG	
Output	6kW		6kW		7.5kW, 60Hz		6kW, 60Hz		6kW, 60Hz	
Fuel tank size	45 gal	170 L	43 gal	165 L	30 gal	114 L	31 gal	117 L	28 gal	105 L
Run Time per Tank of Fuel	110 hr		90 hr		65 hr		41 hr		55 hr	
Vmast	Yes		Yes		Yes		Yes		No	
Vmast Tower Height	23 ft 5 in	7.13 m	23 ft	7.01m	25 ft	7.62 m	25 ft	7.62 m	30 ft*	9 m*
Units per 48ft flatbed,	17		17		16		12		12	
									*Lavdov	wn Mast

FAQ



Why are the polymer covers better than steel?

 The polymer covers are dent and corrosion resistant. They will keep the unit looking newer, longer. This cover material is commonly found on construction and agricultural equipment.

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Equipment

What type of testing was done on the Kohler engine?

• The Kohler has undergone a battery of tests. It has endured thousands of start-stop cycles, continuous run tests, and heat and cold tests. We've partnered closely with Kohler to optimize quality and performance. This engine is used on existing Wacker and Allmand competitor models.

What type of service support is available from Kohler?

 Kohler has 605 (and counting) dealer/service locations in North America and 1600+ outside of NA. They are actively looking to expand support and want to work closely with us to do so.

What does the mast brake do?

• In the unlikely event of a cable failure, the mast brake limits the descent of the mast.

FAQ



Allmand has a hydraulic mast, standard. Why would I want cable actuated?

The redesigned RL has a manual winch as standard, with an electric winch option. This
allows the user to choose if they would like to invest in the electric winch. The electric
which is better than the hydraulic option in that it doesn't require spill containment or
changing of hydraulic fluid in changing climates.

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Equipment

Why is the mast height lower than the previous RL4?

Two of the top goals of the redesign were to add a vertical mast and optimize shipping efficiencies. By decreasing the mast height, we were able to reduce the amount of mast sections and stay under the required height limit for shipping on a flatbed while fitting 17 units on a truck. We've also found that most customers do not raise the mast to full height and do not require 30'/9.1m.







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