



# FOR A BRIGHTER JOBSITE

**TEREX® LIGHT TOWERS**



**WORKS FOR YOU.**

# TEREX DELIVERS VALUE

At Terex, “**Works For You**” is more than a slogan — it’s a promise. It’s what you can count on from our equipment and the thousands of Terex team members around the world who are here to support you.

Whether you need to dig a hole, process and haul material, work at height, or lift something high into the air — we’ve got the right machine to do the work for you. We offer a wide range of tough, quality equipment for use in the construction, infrastructure, quarrying, mining, shipping, transportation, energy, refining, and utility industries. We make safe, reliable, cost-effective products that aim to improve our customers’ return on investment.

## **AND THAT’S JUST THE BEGINNING.**

Terex® light towers are sold and serviced through Terex Aerial Work Platforms, the same segment of Terex that sells and supports our Genie® brand products. With dedicated service teams available 24 hours a day, 365 days a year, you’ll receive support when you need it most. Add it all up for a return on investment you can take to the bank.

Don’t take our word for it — put Terex light towers on the job and you’ll see what we mean.



**Brilliant Features: UHMW side pads are incorporated throughout all Terex light tower mast systems to help provide longer mast life, less friction and a higher level of corrosion resistance by eliminating metal-to-metal mast wear.**



# ILLUMINATING OPTIONS FOR WORKSITE LIGHTING

Terex offers a heavy-duty light tower to fit virtually any lighting need — from construction sites and sporting events to mining and oil field applications. Terex light towers include a variety of features and options to help improve the productivity of each unit for your specific jobsite needs.



**Quality engineering and durable components make Terex® light towers the perfect choice to illuminate your worksite.**

**RELIABLE**

# PERFORMER

From building and highway construction uses to remote oil field applications and sporting events the Terex® RL™4 light tower has a reputation for being a reliable, cost-effective performer in the field. Designed for transporting up to 17 units on one 48 ft trailer, the compact size of the RL4 means you can minimize money spent on freight, while maximizing shipping efficiency.





### REDUCED SETUP TIME

This light tower's vertical mast dramatically cuts setup time by using only one, self-braking winch for fast, easy tower erection and extension. And, the vertical mast reduces the potential for damage during transit. Its 23.4 ft (7.13 m) extended-height tower offers 359° non-continuous tower rotation, allowing for quick setup and pinpoint light positioning.



### LONGER RUNTIME

Equipped with a 45 gallon (170 L) tank, the RL4 boasts an approximate 90 hours of runtime without refueling. With the optional autostart feature, which utilizes a photocell or timer, the unit can automatically turn on and off and run without manually having to fire it up.



### PLENTY OF CHOICES

Various engine and hitch configurations are available on the RL4 to meet your specific jobsite needs, as well as the Genie-branded color scheme to match the rest of your equipment fleet. An optional cold-weather package keeps your investment running at peak performance year-round.

**Light Towers Available**

**RL4**

# **COST-EFFECTIVE AND CAPABLE**

The Terex® AL™4 offers a durable, cost-effective solution for worksite lighting. These heavy-duty light towers are the right fit for virtually any lighting need – from construction sites and sporting events to mining and oil field applications. The 30 ft (9.14 m) extended-height floodlight tower of the AL4 provides 4,000 Watts of light and 359° non-continuous tower rotation that allows precise positioning of the light. Designed to help you get the job done on time and on budget, the AL4 light tower offers the right combination of capabilities and value.



## **HEAVY-DUTY DESIGN**

Designed with galvanized mast and outriggers means that AL4 models are able to resist rust and durable enough withstand the rigors of heavy use. These light towers also feature a more robust axle and chassis design, as well as larger 15 in (38 cm) tires, to provide more stability to the frame and the ability to handled being towed even on the roughest roads.

## POWERFUL PRODUCTIVITY

Industry-proven, heavy-duty Kubota® engines and a 6 kW generator come standard AL4 light tower, providing reliable power each time the unit turns on. These units also boast a quiet 71 dBA sound level at 23 ft (7 m) during operation and fuel-efficient operation for up to 60 hours of run time per tank.



## SIMPLE SERVICE

Quick connect light fixtures and ballasts boxes allow for easy troubleshooting, service and repair, which translates into less downtime and higher utilization. Standard engine protection includes auto shutdowns to protect your investment from internal issues.

**Light Towers Available**

**AL4**



# FLEXIBILITY AND POWER

With its 359° rotation, optional 20 kW generator and ability to light up the jobsite from its extended 30 ft (9.1 m) floodlight tower, the Terex® AL™5 light tower is designed to give you ultimate worksite flexibility. Need even more from your light tower? Terex offers the AL5 HT light tower model — supplying the height, reach and articulation to place light exactly where you need it. This adaptable lighting solution is ideal for mines, railroads, large construction venues and more.



## PRACTICAL OPTIONS

Generator options up to 20 kW allow you to use the lights and power receptacles at the same time — ideal for powering extra tools. Additional options on the AL5 light tower include 6-light configuration and mechanical automatic air shutdown system.

## SIMPLE TO TRANSPORT, SIMPLE TO USE

The trailer-mounted AL5 HT light tower is easy to tow from site to site — or load up to five units in one truckload. Simple pictograph symbols and easy to use controls make operation straightforward.



## DURABLE PROTECTION

A weather-resistant cabinet, lockable covers and internal light storage system help safeguard the AL5 light tower against the rigors of the jobsite. Plus, excellent serviceability is provided by large cabinet doors, quick-disconnect lights and ballasts, and engine compartment lights to improve nighttime visibility for service and operation.



**With over 28 ft (8.5 m) of vertical height and 20 ft (6.1 m) of horizontal outreach, the Terex AL5 HT light tower is perfect for mining industry applications.**



## DURABLE DESIGN

The AL5 light tower has a galvanized mast with 359° rotation for pinpoint positioning of the light. Galvanized outriggers with pre-set position stops allow quick and proper spacing. Plus, an internal storage system for light fixtures provides safekeeping and protection during transport.



## SUPERIOR LIGHT POSITIONING

The AL5 HT light tower includes a rotating, articulated hydraulic mast that can reach out to the front, back and side for additional flexibility. The light bar also tilts 180° — and each light can point in a specific direction as well using a simple spring clip.

## VERSATILE, DURABLE MAST OPTIONS

The AL5 light tower is now available with a vertical mast for speedy deployment and even more accurate positioning, efficiency and safety on the jobsite. With the electric rather than hydraulic winch, and one switch next to the control panel to activate, the mast lifts in just 30 seconds. Plus 350 degree rotation both raised and stowed means ease of access and on-the-fly adjustments while the mast's four quick disconnect lights are repositioned.

Both the laydown and vertical mast models of the AL5 light tower offer a standard heavy-duty galvanized mast and outriggers to prevent corrosion in harsh environments, and internal cabinet storage to protect lights during transport, for maximum reliability and less downtime.



## Light Towers Available

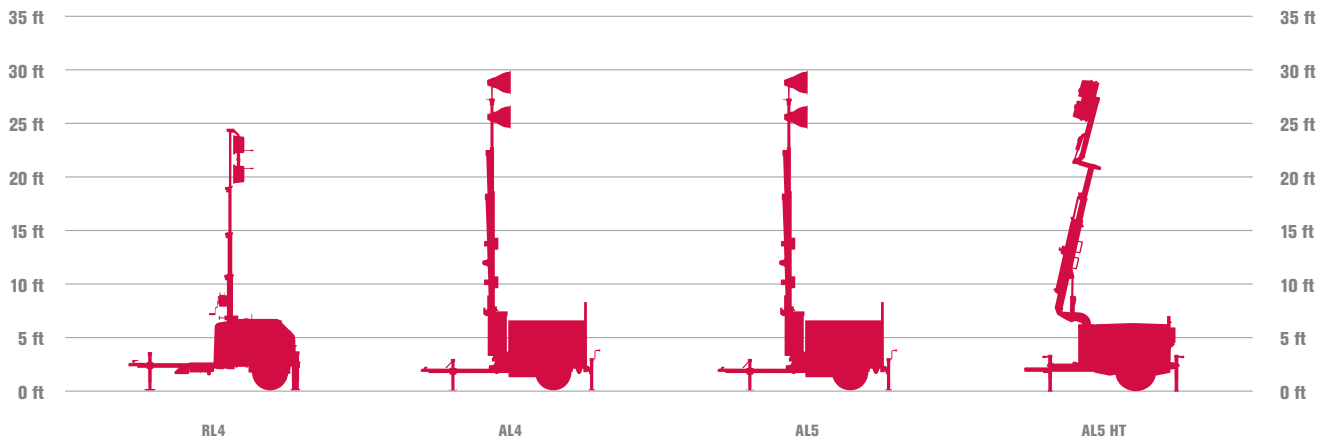
AL5 | AL5 HT

# SPECIFICATIONS

# LIGHT TOWERS

| MODEL               | TOWER HEIGHT      |               | WIDTH STOWED |               | LENGTH STOWED |               | DRY WEIGHT       |                 |
|---------------------|-------------------|---------------|--------------|---------------|---------------|---------------|------------------|-----------------|
|                     | US                | METRIC        | US           | METRIC        | US            | METRIC        | US               | METRIC          |
| <b>LIGHT TOWERS</b> |                   |               |              |               |               |               |                  |                 |
| <b>RL™4</b>         | <b>23.4 ft</b>    | <b>7.13 m</b> | <b>59 in</b> | <b>150 cm</b> | <b>85 in</b>  | <b>216 cm</b> | <b>1,461 lbs</b> | <b>663 kg</b>   |
| <b>AL™4</b>         | <b>30 ft</b>      | <b>9.14 m</b> | <b>61 in</b> | <b>155 cm</b> | <b>179 in</b> | <b>455 cm</b> | <b>1,950 lbs</b> | <b>885 kg</b>   |
| <b>AL™5</b>         | <b>30 ft***</b>   | <b>9.14 m</b> | <b>81 in</b> | <b>203 cm</b> | <b>183 in</b> | <b>465 cm</b> | <b>2,239 lbs</b> | <b>1,016 kg</b> |
| <b>AL™5 HT</b>      | <b>28 ft 9 in</b> | <b>8.76 m</b> | <b>81 in</b> | <b>206 cm</b> | <b>98 in</b>  | <b>249 cm</b> | <b>2,605 lbs</b> | <b>1,182 kg</b> |

\*\*\* AL5 with Vertical Mast Option, 25 ft, 7.62 m.





**[www.genielift.com](http://www.genielift.com)**

Effective Date: January, 2016. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie and Works For You are trademarks owned or licensed by Terex Corporation or its subsidiaries. All other trademarks are property of their respective owners. © 2016 Terex Aerial Work Platforms. GPB 3K 0109M. Part No. 109303



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