



## LEADING LIGHT

# Allmand®

**REGION:**

Holdrege, Nebraska

**SCOPE OF ENGINE USE:**

Cat® C1.1 U.S. EPA Tier 4  
Final Engines

**WEBSITE:**

[allmand.com](http://allmand.com)

**FEATURED TOPICS:**



Industrial Engines

## BRIGHT AND BRAWNY

On the world's oil and gas, mining and construction sites, the work doesn't stop when the sun goes down or when temperatures dip below zero. Keeping workers safe and productive on the job 24/7 no matter what the conditions requires support equipment like heaters, generators and lights — and that's where Allmand has built its business over the past 80-plus years.

Jobsite lighting is one of the company's main offerings, and the premium product in the lineup is the Maxi-Lite®. Powered by a Cat C1.1 industrial engine, this light tower is built for rugged applications where extreme temperatures, high winds, damaging terrain and dusty conditions are the norm. Features like overlapping tower sections, large self-lubricating wear pads and pulley locations as well as reinforced axles and running gear give the Maxi-Lite extra strength, stability and wear life.

The tower can even be equipped with telematics, including Cat Product Link™, to help operations monitor health and utilization remotely. Rental companies in particular are taking advantage of the opportunity to view information about the Maxi-Lite's location, fuel efficiency, oil temperature and engine performance — data that can help them keep costs down and rental customers happy.

Another advantage of the Maxi-Lite is its 100-gallon fuel tank. That much capacity means more illumination from a single tank of fuel — up to 170 hours with metal halide lights or up to 265 hours with LED lights. Extended runtimes plus a 1,000-hour service interval for fluid changes result in fewer service touchpoints and less expense. There's a safety benefit, too: Less risk of running out of light when it's needed most.

## ONE SOURCE OF LIGHT AND POWER

The Maxi-Lite isn't a new product, but the LED technology offered on the tower has seen big improvements over the years. Greater LED efficiency means less fuel consumption, lower costs and increased take-off power — making the Maxi-Lite a cost-effective, versatile jobsite tool. "If your light fixtures draw less



wattage, that means there's more power available for the rest of the jobsite," says Dave Jones, Allmand's vice president of sales and marketing. In other words, customers can tap into the Maxi-Lite's power for everything from charging phones and tablets to running full office trailers with computer equipment and HVAC systems.

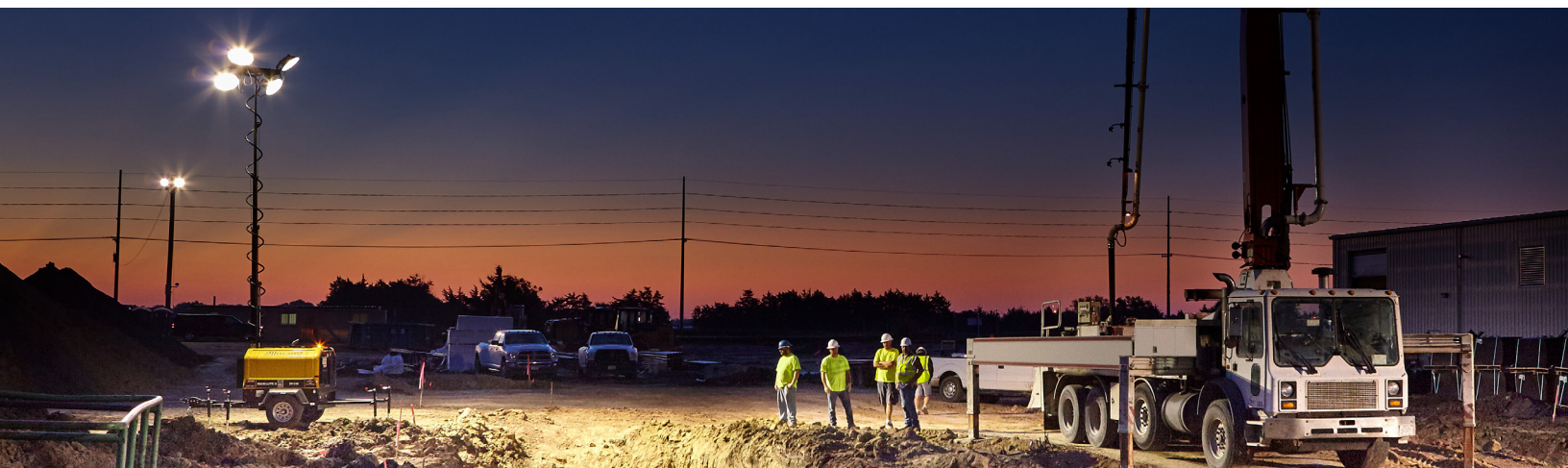
**Trusted to the max.** Since many operations use the Maxi-Lite for auxiliary power in addition to lighting, dependability is a top priority. For years, Allmand has turned to Caterpillar to deliver just that, with Cat engines powering many of the company's other lights and heaters. Choosing the C1.1 for the Maxi-Lite just made sense given past experience. "When you combine the rugged, durable and reliable design of this light tower with a Cat power platform, you've got a solution that's second to none," Jones says.

**Spotlight on reliability.** Real-world performance bears out that statement. Jones reports that warranty claims related to the Cat engines that power the Maxi-Lite are very low. "To me, that indicates it's a reliable product our customers can count on," he says. "Even when there is a warranty issue, we typically don't hear about it, because the Cat dealer network is so quick to react, diagnose and resolve the problem."

**Service that shines.** Allmand relies on the far-reaching Cat dealer network to handle not just engine-related issues but all warranty work associated with the Maxi-Lite. That's a big benefit for customers working in remote locations where access to service and support otherwise can be a challenge. "That's another advantage of the Cat power platform," Jones says. "The Cat dealer is there to support us in the field. It's a full-service, one-stop shop for our customers — just one number to call."



**“ IT’S A SIGNIFICANT ADVANTAGE TO HAVE THE CAT ENGINE THAT DELIVERS HUGE COST AND TIME SAVINGS FOR OUR CUSTOMERS.”**



**LET'S DO THE WORK.™**