

Warehouse Lighting Upgrades Save Energy & Boost Efficiency

Replaced: 100 400W metal halide lamps installed in a 50,000sf warehouse with 30ft high bay pendants operating 16hrs x 365



Warehouses are a major component of any business logistics system. You want them to run efficiently and non-stop because a missed shipment drops right the bottom line. Warehouse operations are challenged to reduce operating costs while increasing efficiency. One major operating cost is the energy consumption and maintenance of the facility HID lighting.

Facility teams turn to the Lunera HID LED Vertical to meet that challenge.

Our 20,000 lumen LED lamp saves energy and matches the initial lumen output of 400W HID's and most LEDs, while its 50,000 hour maintenance-free life means lower operating costs and disruptions. The superior quality light improves productivity too. Using Lunera's turnkey [Lighting as a Service](#) also means you can spare your CapEx budget and make your upgrade cash flow positive from day one.

LED REPLACEMENT RESULT

Annual Energy Savings	141,000kWh
Annual Utility Savings	\$15,510
Payback	13 months
Operations Efficiency	Boosted

To learn more about the Lunera HID LED Vertical, visit <https://www.lunera.com/hid-led-lamp>

ABOUT THE LUNERA HID LED VERTICAL

Replaces	400W ~ 70W, Metal Halide and High Pressure Sodium			
Lower Power	Ballast Driven (plug & play) or Line Driven (ballast bypassed)			
Power Source	230W	164W	103W	58W
Lumens	Up to 20Klm	Up to 15Klm	Up to 9Klm	Up to 4.5Klm
CCT	5000K, 4000K, 3500K			
Lamp Life	50,000 hours / 5-year warranty			
Configuration	E26 Medium or E39 Mogul			

