



## MANUFACTURING FACILITIES

Fixture	Metal halide high bay with 320W pulse-start lamp
Spacing	20' x 20'
Illuminance	37 fc
Power Density	0.88 watts/sf
Tax Deduction	up to \$0.60/sf \$240/luminaire

# MANUFACTURING FACILITIES

Efficient manufacturing facilities require a lighting system that enhances productivity, promotes a safe environment and saves energy.

## PRODUCT FEATURES

Lithonia pulse-start metal halide systems feature:

- Reliable operation in harsh or dirty environments.
- Multiple optical distributions between narrow and wide spread.
- Light output in abnormal temperatures.
- Equal light levels to higher-wattage, probe-start systems.
- Easy one-for-one fixture change-out for renovations, minimizing wiring costs.

## ECONOMICS

Installing a 320W pulse-start metal halide in place of a 400W metal halide high bay offers:

- 25% energy savings, totaling \$1,430/year for every 10,000 sf.
- \$0.60/sf tax deduction.
- A simple payback in 2.6 years when replacing existing 400W metal halide probe-start systems with 320W pulse-start systems. With accelerated depreciation from the tax deduction, the payback is reduced to 2.4 years.

*Assumes \$0.10/Kwh, 5,000 operating hours per year and 35% tax rate.*