

WAREHOUSE FACILITIES

Efficient warehouses or distribution centers require a lighting system that provides good visibility, flexible lighting that adjusts to activity level and saves energy.

PRODUCT FEATURES

The Lithonia I-BEAM™ system is available with high efficiency T8 or T5HO lamps and offers:

- Excellent uniformity.
- Superior color rendition.
- Easy integration with skylight systems.
- Exclusive T5HO Cool Running™ Technology and is listed and labeled for ambient temperatures up to 65°C.

ECONOMICS

The I-BEAM fluorescent high bay is an excellent alternative to metal halide high bay lighting. Installing a 4-lamp T5HO I-BEAM fixture instead of a metal halide high bay results in:

- More than 37% energy savings compared to a 250W metal halide high bay, totaling \$1,370/year for every 10,000 sf.
- More than 59% energy savings compared to a 400W metal halide high bay, totaling \$3,385/year for every 10,000 sf.
- \$0.60/sf tax deduction.
- A simple payback in 1.2 years when replacing a 400W probe-start metal halide high bay with a 4-lamp T5HO I-BEAM fixture. With accelerated depreciation from the tax deduction, the payback is reduced to less than 10 months.

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

Note: Deduction limited to energy efficiency capital investment for the year in which the lighting system is installed.

I-BEAM

FLUORESCENT
HIGH BAY LIGHTING



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Fixture	I-BEAM with 4 T5HO lamps
Spacing	22' centers
Illuminance	24 fc
Power Density	0.47 watts/sf
Tax Deduction	up to \$0.60/sf \$264/luminaire

The savings are even more dramatic if aisles are controlled with motion sensors.

www.lithonia.com/taxdeduction