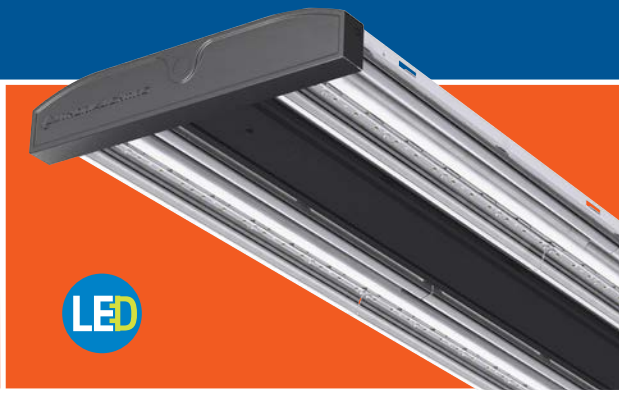
LITHONIA LIGHTING®



YOUR BOTTOM LINE
NEVER LOOKED BETTER

The I-BEAM® LED high bay isn't your average LED fixture. It offers the quality you expect from Lithonia Lighting and the configurability you have enjoyed with the I-BEAM® family of products. It is an affordable one-for-one replacement of HID and fluorescent high bay systems with mounting heights up to 60' and ambient temperatures up to 131°F (55°C). Applications include warehousing, light manufacturing, gymnasiums, convention centers, aircraft hangers and other large indoor spaces.

QUICK RETURN ON INVESTMENT

- Payback in as little as two years compared to fluorescent. See total cost of ownership example on back page
- DesignLights Consortium® (DLC) qualified product. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified

BETTER ILLUMINATION

- Kelvin temperatures of 3500K, 4000K and 5000K
- 9000-48,000 lumen packages; replaces up to 10-lamp T5HO and 1000W HID
- Wide and narrow reflector options
- Semi-diffuse acrylic lens option controls glare
- 70 CRI is standard. CRI >80 is available as an option

LONG LIFE

- L95 at 60,000 hours; L70 predicted to exceed 100,000 hours
- User replaceable drivers

ENERGY SAVINGS

- Up to 36% less input wattage than fluorescent
- Up to 59% less input wattage than HID
- Up to 109 lumens per watt (LPW)
- Optional integrated controls (XPoint™; XPoint Wireless and nLight®) and sensor options (occupancy, photo and dimming) extends fixture life and reduces energy costs.
- High-efficiency Class I driver with dimming standard

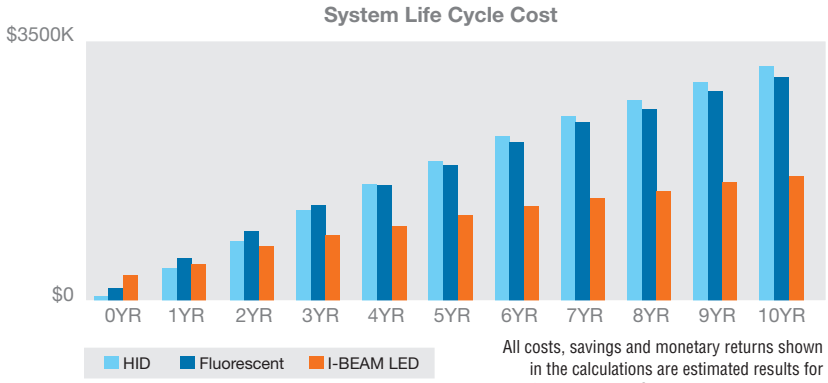
I-BEAM® LED

THE TOP CHOICE FOR YOUR BOTTOM LINE

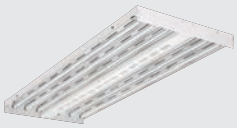
THE BOTTOM LINE
THE RETURN ON YOUR INVESTMENT

The I-BEAM® LED high bay was designed to not only deliver a fast payback, but to achieve a high return on investment by continuing to pay out dividends over the life of the product. To see the total cost of operation for each lumen package, review the bar charts based on 10-year life cycle at 12 hours/day and equivalent footcandles.

Save even more by installing occupancy sensors or photo sensors. Local and national rebates may be available.



All costs, savings and monetary returns shown in the calculations are estimated results for general information only. Calculations do not include optional controls which provide additional savings.

	HID	Fluorescent	I-BEAM® LED
			
Configuration	400W HID	6-lamp 54W T5HO	IBL 24L
Total Wattage	442	374	241
Life Cycle Cost	**$3,246**	**$2,924**	**$2,067**
Energy Cost	$346	$239	$188
Energy Use (kWh)	3,872	3,276	2,111
Annual Operating Cost	$564	$504	$294
Annual Operating Savings	--	$61	$270
Simple Payback (years)	--	0.02	1.28
Life Cycle Return on Investment	--	171.1%	248.7%
System Cost			
Baseline Cost		**Savings Over Baseline**	**Savings Over Baseline**
Ballast	$25	-60%	0%
Energy	$2,630	15%	45%
Disposal	$8	-238%	50%
HVAC	$117	15%	45%
Lamps	$30	-308%	-60%
Sustainability			
Baseline Cost		**Savings Over Baseline**	**Savings Over Baseline**
Energy Use (kWh)	38,719	Savings (kWh) 5,957	Savings (kWh) 17,608
CO_2 Emissions (tons CO_2)	26.70	Savings (tons CO_2) 4.11	Savings (tons CO_2) 12.14
SO_2 Emissions (tons SO_2)	0.10	Savings (tons SO_2) 0.01	Savings (tons SO_2) 0.04
NO_+ Emissions (tons NO_+)	0.00	Savings (tons NO_+) 0.00	Savings (tons NO_+) 0.00
Equivalent CO_2 Emissions		Equivalent CO_2 Reduction	Equivalent CO_2 Reduction
Annual Energy (homes)	2.32	Trees Planted (seedlings) 105.44	Trees Planted (seedlings) 311.65
Annual Exhaust (cars)	5.23	Pine Forest (acres) 0.88	Pine Forest (acres) 2.59

LITHONIA LIGHTING®

LED nLIGHT DLC

AcuityBrands.