








## 400w HID vs. T-8 Fluorescent High Bay

### Why Upgrade

-  Reduce Energy Consumption 50%
-  New Fixtures Have "Instant On" Capabilities
-  Reduce Operating Costs
-  Improve Working Conditions
-  Federal Tax Incentives (Up to 60¢ Per Sq. Foot)



### Fixture Comparison

	Existing	New
Lamps	400 Watt HID	F32 T-8
Lamp Quantity	1	6
Ballast	Magnetic	Electronic
Input Watts	458	224
Lamp Life	18,000 Hours	29,000 Hours
CRI	62	82
Lumen Depreciation	30%	5%

### Annual Energy Savings Per Fixture

		R.O.I	R.O.I	R.O.I
Annual Burn Hrs		3,120 (12/5)	5,616 (18/6)	8,760 (24/7)
	\$ .06/KWH	\$30.89 (18%)	\$55.60 (32%)	\$86.72 (49%)
KWH Rate	\$ .08/KWH	\$41.18 (23%)	\$74.13 (42%)	\$115.63 (66%)
	\$ .10/KWH	\$51.48 (29%)	\$92.66 (53%)	\$155.54 (82%)

From Audit to Installation  LightSource Unlimited is Your Solution

For a Free Energy Analysis Contact 847.925.2390

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