

Electronic Ballast

New Steel Housing (SH/SX/SPG)

**New Ballast,
New Housing,
New Evolution
in HID**

Together with Lithonia's new steel housing, the Electronic Ballast delivers a whole new level of HID performance

- Lower operating and maintenance costs
- Better lumen maintenance – light output depreciation cut 30% - 50%
- Fewer fixtures needed to light the same space
- Energy savings of more than 40% a year
- Variable dimming to 50% of lamp power



Retail

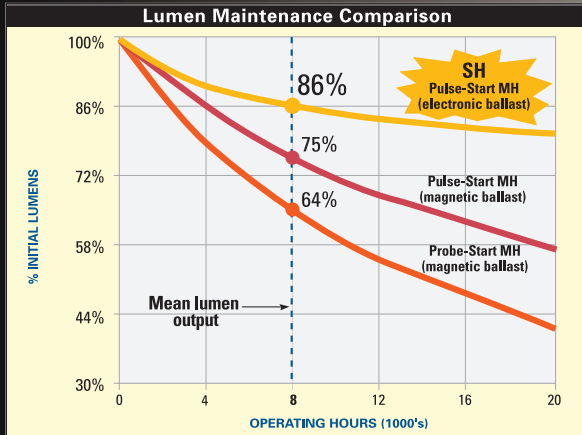


Warehouses



Light Manufacturing

Electronic Ballast – SH/SX/SPG

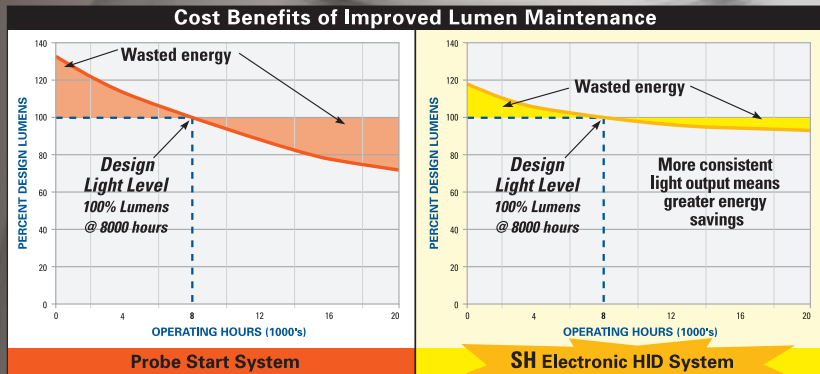


More Lumens

- Electronic HID raises the performance of pulse start lamps to a new level.
- Electronic HID systems deliver 35% more light at mean lumen output than traditional probe start systems and nearly 50% more light by end of life.

More Energy Efficient

- Probe Start Metal Halide systems consume more energy to deliver the same amount of light (highlighted in red).
- Electronic HID systems are far more efficient, reducing operating costs up to 40% per year.



More Savings to the Bottom Line

- Regardless of the way you compare the products, Electronic HID represents the best solution for delivering great lighting at a great price.

	400W Probe Start Magnetic CWA	400W Pulse-Start Magnetic SCWA	SH 400W Pulse-Start Electronic Ballast	T5HO Industrial Luminaire
Mean Lumens/Fixture	23,000	30,240	37,000	28,440
No. Fixtures Req'd	124	100	77	100
Fixture cost ea.	\$ 125	\$ 150	\$ 250	\$ 162
Total Fixture Cost	\$ 23,560	\$ 21,500	\$ 24,255	\$ 24,200
Annual Energy Costs	\$ 33,386	\$ 27,480	\$ 19,601	\$ 21,060
3 Year Total Cost	\$ 123,718	\$ 103,940	\$ 83,058	\$ 87,380



Lithonia Lighting

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Indoor HID

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