

Industrial Lighting Applications

Most Economical and Environmentally Responsible Solution



“...instant 40-50% energy savings, up to and beyond 60% energy savings with smart dimming. The DHID™ ballast retrofit solution offers your project the perfect balance of a low buying cost, energy efficiency, lamp performance, and environmental regard.”

DHID™ Retrofit Solution Ideal for Many Reasons:

- Proven Performance, HID still best choice for energy efficiency at long mounting distances
- Compatibility, existing infrastructure does not change, light distribution remains exactly the same
- Converting HID sources to other technologies compromises performance and creates unneeded waste.
- RETROFITTING the existing fixture is cost-effective and improves its over-all performance
- High Energy Efficiency, Long Term Performance, Low Waste, and Low Buying Cost = Best Value



Digital HID™ (DHID™) Ballasts for Retrofit
Keep, Reuse Your Existing Fixtures

For more information, please visit: www.AccendoElectronics.com



Retrofit Digital HID (DHID) Ballast Chart for: Industrial Lighting Applications

Reuse, Retrofit all of your existing Metal Halide (MH) or High-Pressure Sodium (HPS) low/high bay lighting, parking lot pole fixtures, and wall pack flood light fixtures with the recommended DHID ballast and lamp solutions below. High-level lighting performance, 45-50% instant energy savings, and a very short Return On Investment time are guaranteed.

Retrofit existing 1000W High Bay Light Fixtures, Parking Lot Fixtures, and Area Flood Lighting Applications:

<p>Retrofit, reuse existing or old 1000W MH/HPS fixtures with magnetic ballasts and used lamps; simply remove the old ballast and lamp and install a new 575W DHID ballast and lamp for instant savings:</p>		<p>DHID Retrofit Recommendation:</p> <ul style="list-style-type: none"> - GloGreen 575W DHID Ballast - 575W MH or HPS Lamp 																						
<p>Cost Savings: 1200W - 609W = 591W x 10 hours x 365 days = 2,157.2kW x \$.10kWhr = \$215.72 Savings Per Fixture Per Year.</p>		<p>With 4hrs at 50% Dimming: 295.5 x 4 hrs x 365 days x \$.10kWhr = \$43.15 + \$215.72 = \$258.87 Savings Per Fixture Per Year.</p>																						
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Retrofit existing 400W High Bay Light Fixtures, Parking Lot Fixtures, Area Flood Lighting and Wall Pack Lighting Applications:

<p>Retrofit, reuse existing or old 400W MH/HPS fixtures with magnetic ballasts and used lamps; simply remove the old ballast and lamp and install a new 250W DHID ballast and lamp for instant savings:</p>		<p>DHID Retrofit Recommendation:</p> <ul style="list-style-type: none"> - GloGreen 250W DHID Ballast - 250W MH or HPS Lamp 																						
<p>Cost Savings: 460W - 265W = 195W x 10 hrs x 365 days = 711.8kW x \$.10kWhr = \$71.18 Savings Per Fixture Per Year.</p>		<p>With 4hrs at 50% Dimming: 97.5W x 4 hrs x 365 days x \$.10kWhr = \$14.24 + \$71.18 = \$85.42 Savings Per Fixture Per Year.</p>																						
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For Additional Information Please Contact Your Local Representative: