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:

<table>
<thead>
<tr>
<th>DHID Ballast Model</th>
<th>Input Watts</th>
<th>Voltage (V)</th>
<th>Input Current</th>
<th>Dimensions (mm) LxWxH</th>
</tr>
</thead>
<tbody>
<tr>
<td>B575W-240M(D)</td>
<td>609</td>
<td>120-240</td>
<td>2.53A</td>
<td>319x138x90.5</td>
</tr>
<tr>
<td>B575W-277M(D)</td>
<td>609</td>
<td>240-277</td>
<td>2.19A</td>
<td>266x138x90.5</td>
</tr>
<tr>
<td>B575W-347M(D)</td>
<td>609</td>
<td>347</td>
<td>1.75A</td>
<td>284x138x90.5</td>
</tr>
</tbody>
</table>

DHID Retrofit Recommendation:
- GloGreen 575W DHID Ballast
- 575W MH or HPS Lamp

Cost Savings: 1200W - 609W = 591W x 10 hours x 365 days = 2.157.2kWh x $0.10kWh = $215.72 Savings Per Fixture Per Year.

With 4hrs at 50% Dimming:
97.5W x 4 hrs x 365 days x $.10kWhr = $43.15
$215.72 Savings
$258.87 Savings Per Fixture Per Year.

M = non Dimming, D = Dimming

Retrofit existing 400W High Bay Light Fixtures, Parking Lot Fixtures, Area Flood Lighting and Wall Pack Lighting Applications:

<table>
<thead>
<tr>
<th>DHID Ballast Model</th>
<th>Input Watts</th>
<th>Voltage (V)</th>
<th>Input Current</th>
<th>Dimensions (mm) LxWxH</th>
</tr>
</thead>
<tbody>
<tr>
<td>B250-240M(D)</td>
<td>265</td>
<td>120-240</td>
<td>1.10A</td>
<td>184x108x62</td>
</tr>
<tr>
<td>B250-277M(D)</td>
<td>265</td>
<td>240-277</td>
<td>0.95A</td>
<td>184x108x62</td>
</tr>
<tr>
<td>B250-347M(D)</td>
<td>265</td>
<td>347</td>
<td>0.76A</td>
<td>184x108x62</td>
</tr>
</tbody>
</table>

DHID Retrofit Recommendation:
- GloGreen 250W DHID Ballast
- 250W MH or HPS Lamp

Cost Savings: 460W - 265W = 195W x 10 hrs x 365 days = 711.8kW x $.10kWhr = $71.18 Savings Per Fixture Per Year.

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.

M = non Dimming, D = Dimming

For Additional Information Please Contact Your Local Representative: