

Automobile Dealership Lighting

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: Automobile Dealership Applications

Reuse, Retrofit your existing 1000W and 400W Metal Halide (MH) parking lot pole fixtures and 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 Parking Lot Pole Light Fixtures, Parking Lot Flood Lighting, Showroom & Shop Lighting Applications:

<p>Retrofit, reuse existing or old 1000W MH 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 Metal Halide 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>																						
		<table border="1"> <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 Ballast Model	Input Watts	Voltage (V)	Input Current	Dimensions (mm) LxWxH	B575W-240M(D)	609	120-240	2.53A	319x138x90.5	B575W-277M(D)	609	240-277	2.19A	266x138x90.5	B575W-347M(D)	609	347	1.75A	284x138x90.5		
DHID Ballast Model	Input Watts	Voltage (V)	Input Current	Dimensions (mm) LxWxH																				
B575W-240M(D)	609	120-240	2.53A	319x138x90.5																				
B575W-277M(D)	609	240-277	2.19A	266x138x90.5																				
B575W-347M(D)	609	347	1.75A	284x138x90.5																				
		<p>M = non Dimming, D = Dimming</p>																						

Retrofit existing 400W Parking Lot Pole Light Fixtures, Parking Lot Flood Lighting, Showroom & Shop Lighting Applications:

<p>Retrofit, reuse existing or old 400W MH 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 Metal Halide 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>																						
		<table border="1"> <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 Ballast Model	Input Watts	Voltage (V)	Input Current	Dimensions (mm) LxWxH	B250-240M(D)	265	120-240	1.10A	184x108x62	B250-277M(D)	265	240-277	0.95A	184x108x62	B250-347M(D)	265	347	0.76A	184x108x62		
DHID Ballast Model	Input Watts	Voltage (V)	Input Current	Dimensions (mm) LxWxH																				
B250-240M(D)	265	120-240	1.10A	184x108x62																				
B250-277M(D)	265	240-277	0.95A	184x108x62																				
B250-347M(D)	265	347	0.76A	184x108x62																				
		<p>M = non Dimming, D = Dimming</p>																						

For Additional Information Please Contact Your Local Representative: