



DHID™ Powered High Bay Lighting Fixture Solutions

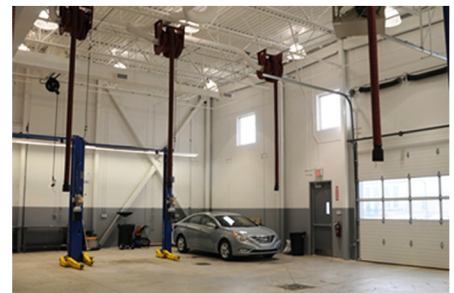
Energy Efficient, High Performance, Low Cost

- The new standard for high lumens applications, DHID™ (Digital HID™) Powered low/high bay fixtures are energy efficient, provide maximum light output, and cost less to operate compared to traditional (core and coil/magnetic) ballast fixtures
- Simple yet dynamic style; ideally suited to Industrial, Retail or Public Space low/high bay lighting applications
- Upgrade over magnetic ballast fixtures can yield 50%+ energy and operating expense savings
- Highly efficient reflectors provide excellent light distribution; available in Acrylic or Aluminum
- DHID™ technology is the best performing and most cost effective solution compared to LED, fluorescent and induction.
- Highest lumen/light per Watt output ratio in the market at 118lm/W+
- No relamping required; Pulse Start Metal Halide (PSMH) lamps operated by DHID™ ballast do not visibly degrade over entire lifespan
- Low initial buying cost, high performance and low operating costs = really short return on investment for proven long term performance



DHID™ Ballast Specifications

- High energy efficiency with Direct Digital Ignition (DDI) micro-processor control
- Available in 200W/250W model and 575W model operating PSMH lamps
- 200W/250W allows Wattage selection between 200W and 250W via switch
- Instant one-step dimming to 50% of ballast rated Wattage using Motion Sensor accessory (plugs into fixture RJ-11 port)
- Analog (0-10VDC) input allows for dimming control of individual/grouped fixtures using wireless control (RF), sensor, switch or PLC
- Multiple input Voltages available: 120V to 347V options



Automobile Dealerships

- New dealerships now save 40%+ in lighting energy; e.g. 250W DHID™ fixtures are now specified instead of 400W core and coil (magnetic) ballast fixtures; and 575W DHID™ fixtures are now specified instead of 1000W magnetic.
- Leading Automotive Dealerships *Hyundai, Ford, Hyundai, Chrysler, Suzuki, and Nissan* already realize the benefits of DHID™ powered lighting fixtures.
- DHID™ ballast fixtures save you money in energy saved, and reduced maintenance costs, and HID lamps powered by DHID™ ballasts last longer (40,000+hrs), and sustain light levels for the life of the lamp (90%+).
- **High Energy Efficiency, Long Term Performance, Low Waste, and a Low Buying Cost = Your Best Lighting Value.**

**For additional information, and a price quotation please contact us:
(905) 475-2067 or visit us at www.AccendoElectronics.com**