

# SuperHID™ 250/320/350/400/450 HID ELECTRONIC BALLAST

## Revolutionizing HID lighting

The SuperHID™ 250,320,350,400 and 450 watt are members of the SuperHID™ microprocessor-controlled family of electronic HID Ballasts.

This breakthrough solution, which is transforming the way commercial, industrial and public site managers think about lighting, can deliver up to 65% in savings, radically improve life cycle light stability, and are fully compatible with Metrolight's digital communication and computer control systems to create revolutionary light systems.

Yet, SuperHID™ ballasts are exceptionally easy to install, fitting right in with current lighting fixtures and control systems.

### Superior Features

- **Lumen maintenance >90% over lamp life**
- **Continuous full-range dimming**
- **40-65% energy saving**
- **MicroStart™ digitally controlled ignition virtually eliminates lamp electrode's wear and "wall blackening"**
- **Build-in MADLI™ I/O for system connectivity and control**
- **Extending MH effective life by over 100%**
- **Line regulation better than +/-0.5% for +/- 10% change in line voltage**

