

feature note:

# The SmartHID™ Electronic Ballast

## Features: Analog/Digital Control Support

**Digital Control & Monitoring**

**Intelligent Control**

- Smart Scheduling
- Pre-defined Scenarios and Triggers
- Flexible Profiling
- Zoning and Grouping

**Intelligent Monitoring**

- End of Life Alerts
- Lamp/ballast Status
- Proactive Maintenance Support

**Controllable SmartHID™ Ballast**

- Extends energy saving capabilities
- Extends lamp life, greater efficiency and efficacy
- Lumen and color consistency
- Fully controllable through third party leading brand controllers
- Can connect to both analog and digital control separately or concurrently
- Compatible with standard fixtures

**Advanced Analog Dimming**

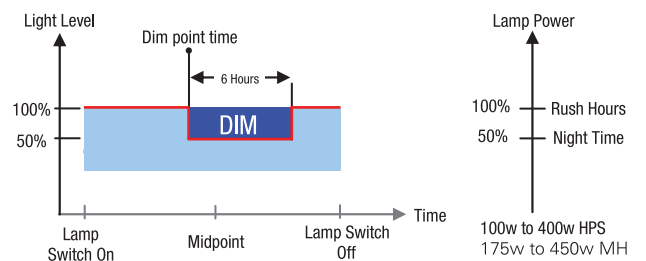
**Variety of Control Devices**

- Occupancy Sensor
- Daylight Harvesting Sensor
- Wireless 0-10v Dimmers
- Timers
- Dimmers

**Up to 50% dimming**

### Auto Dimming

Metrolight ballasts offer a step dimming capability, based on a dimming profile of six hours: The ballast sets the dim point time close to the Mid-point\* and dims the lamp power by up to 50%. This capability is available with the SmartHID™ 100w to 400w HPS products and 175w to 450w MH products. The profile can be modified per customer request.



\*Midpoint: The center time point between the time the lamp is turned on and the time the lamp is turned off