

EHID MidNight Autonomous Dimming



Concept:

Eltam has responded to the market's demand for an autonomic dimming ballast which does not require an additional control system.

The EHID MidNight brings an innovative concept to energy saving with a short ROI.

The energy savings is realized through adaptive behavior and programmable dimming schedule.



Technology:

EHID MidNight algorithm constantly calibrates and adjusts the pre-programmed dimming schedule. The programming of the dimming scenario can be easily altered after installation at the site.

The EHID MidNight system can be synchronized in one of the following methods:

1. According to activation time
2. According to the actual night time

The EHID MidNight algorithm also enables a wide flexibility of dimming scenarios and dimming levels.



Benefits:

- “KISS” concept – Keep It Short & Simple
- Ease of installation – no re-wiring or additional components required
- Short ROI period
- Totally independent and autonomous system
- Easily reconfigurable at the site
- No need for external synchronizing device

