



Sophisticated yet simple energy-efficient lighting solutions

Dynalite Leading Edge Dimmers

Philips Dynalite supports a wide selection of dimmer units that are compatible with most lamp types. By selecting the right dimmer for the different lamp types, an unlimited number of combinations of dimmer units can be chosen to work together in one project. Utilizing the very latest in microprocessor technology, every Dynalite dimmer has many built-in dedicated features for the lighting control industry. Industry-leading 16-bit fading resolution allows ultra-smooth dimming in projects where this is critical for flicker-free scene changes. The dimmers are capable of fading from one scene to another over a period ranging from one second to 23 hours, triggered from a single network message. This allows simpler programming and a smooth transition from one scene to the next – a feature that is perfect for daylight harvesting in projects requiring energy management.

Benefits

- Allows lighting designers to push the boundaries of creativity

Features

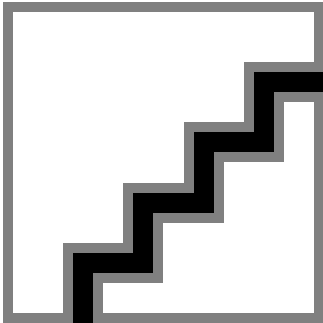
- Each dimmer can store over 170 scenes for unrestricted flexibility Live editing of lighting levels

Application

- Depends on the lighting system in which the controls are used

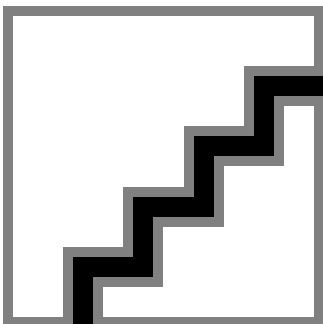
Dynalite Leading Edge Dimmers

Versions

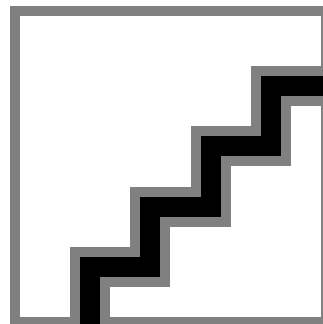


The DTE1210 is a 12 channel energy management controller with a maximum load per channel of 10A. It has a trailing edge output, making it suitable for use with most types of dimmable electronic transformers. The DTE1210 can operate from a three phase or single phase supply, and is especially suited for controlling track mounted fixtures on three circuit track. Using a three phase supply when the DTE1210 is connected to three circuit track allows the track to be loaded to its maximum rating. Philips Dynalite's superior voltage regulation and soft start technologies protect lamps, dramatically extending their life. The power circuit for each channel is contained within plug-in modules for ease of maintenance. The device incorporates a Programmable Logic Controller that can process complex conditional and sequential logic and macro functions. It is DMX512 compatible, making it perfect for use in theaters and auditoriums.

Product details



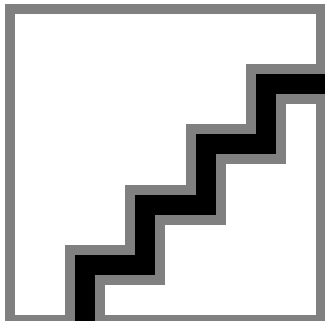
Detail photo of the DDLE802



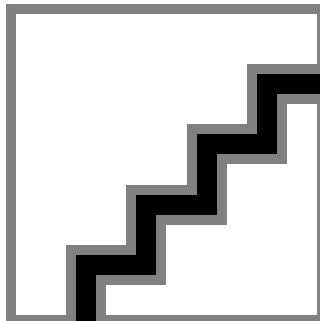
Front of the DLE1205 12 x 5A Leading Edge Dimmer Controller

Dynalite Leading Edge Dimmers

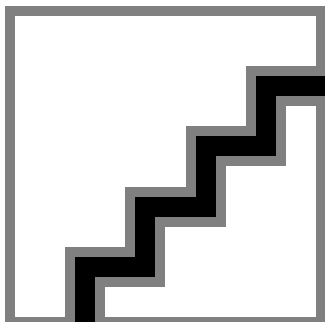
Product details



Front of the DLE1210GL 12 x 10A
Leading Edge Dimmer Controller



DLE1220GL-S Leading Edge
Dimmer Controller



DDLE801 8 x 1A Leading Edge
Dimmer Controller front

