PHILIPS Lighting



Sophisticated yet simple energyefficient lighting control solutions

Dynalite Phase-Cut Dimmers

Leading Edge Dimmer Controllers are ideal for lighting circuits with resistive and inductive properties, including mains voltage incandescent fittings, neon and low voltage. lamps with a compatible electronic transformer. Available in both DIN-rail and wall box configuration, Dynalite supports a vast range of leading edge dimmer controllers with a variety of circuit numbers and sizes to work individually or part of a system, fitting any project requirement. Wall box dimmer controllers have been engineered to achieve rise times of over 100µS producing reduced filament sing, reduced supply voltage noise, resulting in extended lamp life. The dimmers are engineered to be compatible with electronic transformers, requiring less de-rating, therefore allowing full capacity of channel to be utilized.

Benefits

• Standard features will increase lamp life, reducing the ongoing project maintenance running costs.

Application

- Retail and Hospitality, Office and Industry
- $\boldsymbol{\cdot}$ Public spaces, Stadiums and multi-purpose Event Centers
- Residential