



# Sophisticated yet simple energy-efficient lighting solutions

## Dynalite System Integration

Within any modern project, many third-party systems can be found performing different roles. Each separate system may use a different protocol for communication. Philips Dynalite has developed a range of gateway devices that can be used to synchronize these systems' functions into one integrated system solution. By utilizing the correct gateway, different systems can be integrated, allowing end-users access to a fully automated site from one interface. By successfully integrating third-party systems with a Dynalite solution, repetitive end-user interaction is reduced.

### Benefits

- Reduces repetitive end-user interaction
- Allows access to fully automated site from one interface

### Features

- A range of different gateways provides different integration opportunities and network management options

### Application

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

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## Versions

PDEG

DLLI8180 Dry Contact Interface



The DDNI-LON is designed to provide a LON single point interface to a Philips Dynalite control system. The DDNI-LON is based on Echelon Corporation's Neuron 3120 chip, which supports 63 SNVTs and will support preset control of 100 presets per area for 30 areas. Multiple DDNI-LON devices can be cascaded together to accommodate larger or more complex DyNet networks. The device is configured to operate on the LON network with Echelon Corporation's LonMaker.



## Product details

Front of the PDEG Ethernet Gateway

Front of the DLLI8180 Dry Contact Interface



Front of the DDNI-LON LON Gateway



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