



Dynalite Multipurpose Controllers

Dynalite Multipurpose Controllers

Within any project, many different lighting load types may be required to achieve a desired result. Each of these load types may require a different style of control. The Philips Dynalite range of multipurpose controllers allows customization of output types via different output module units. When using DIN-rail multipurpose controllers, a specific type of control can be chosen for each circuit: relay, leading-edge dimmer, trailing-edge dimmer, ballast control, controller with out-of-the-box functionality, fan control, and blind/screen control. In any combination, multiple load types can be controlled from a single device. This simplifies installation and prevents wasted capacity of circuits that are not required.

Benefits

- Controllers support distributed intelligence, i.e. each device has a CPU with presets and can act as a stand-alone control unit
- Some devices have out-of-the-box functionality with re-configuration capability
- Simplified network messages and commissioning process

Features

- Controllers can directly drive the different lighting groups within projects
- Controllers support an industry-standard RS485 port to communicate with other devices on the DyNet network, as well as with 3rd-party devices like HVAC, network devices, user interfaces
- Available in both DIN-rail and wall-box configurations
- Devices can store over 170 presets, allowing recall of complex switching logic from simple network messages
- Preset scenarios are stored within each relay device

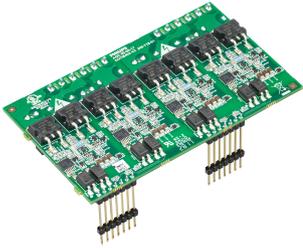
Application

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

Dynalite Multipurpose Controllers

Versions

DGTM402 V2



DDMC802



DGTM104



DGTM202



DGLM105 V2



DGLM202



DGLM402



Dynalite Multipurpose Controllers

Versions

DGRM204 V2



DGBM200 V2



DSM2



DMC2-UL Multipurpose Modular Controller



DCM-DyNet



DMR316-UL



DMD316-CE



DMP310GL-CE



Dynalite Multipurpose Controllers

Versions

DSM4



DMR610GL-UL



DMP603GL-UL

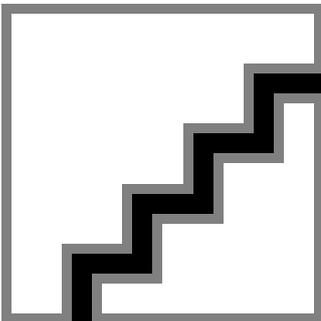


Product details

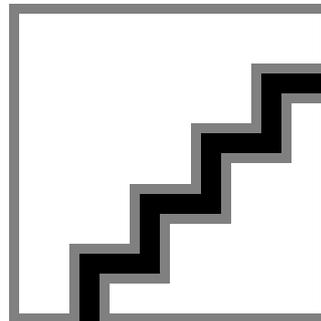
DDMC802 front detail



DGTM402 4 x 2 A Trailing edge dimmer module



DGTM104 1 x 4 A Trailing edge dimmer module

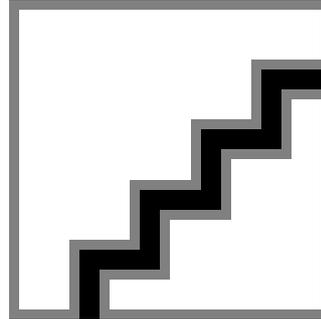


DGTM202 2 x 2 A Trailing edge dimmer module

Dynalite Multipurpose Controllers

Product details

DGLM105 1 x 5 A Leading edge dimmer module



DGLM202 2 x 2 A Leading edge dimmer module

DGLM402 4 x 2 A Leading edge dimmer module



DGRM204 2 x 4 A Relay control module

DGBM200 2 Channel Signal dimmer driver module



DSM2_XX Supply Module Front

DMC2 Multipurpose Modular Controller - Front



DMC2 Multipurpose Modular Controller - exploded view

Dynalite Multipurpose Controllers

Product details



DMC2 Multipurpose Modular Controller - open



DMC4-CE Multipurpose Modular Controller - exploded view



DCM-DYNET Communications module



DMC4 DSM4 DMR316



DMC4 DSM4 DMR316 Front



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603 BottomClose



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603 BottomOpen



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603

Dynalite Multipurpose Controllers

Product details



DMC4 DSM4 DMR316 DMD316
DMR610 DMP603 Front



DMC4 DSM4 DMR316 DMD316
DMR610 Front



DMC4 DSM4 DMR316 DMD316



DMD316 FR UL Front

DMP310_GL_UL Front

DMR316 FR UL Front



DMC4 DSM4 Front

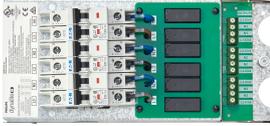
DSM4 XX Front



Dynalite Multipurpose Controllers

Product details

DMR610 GL UL Front



DMP603 GL UL Front

