



# 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

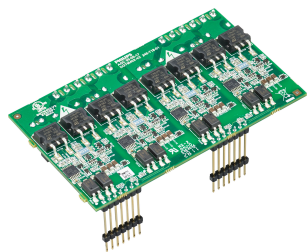
### Application

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

# Dynalite Multipurpose Controllers

## Versions

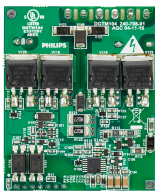
DGTM402 V2



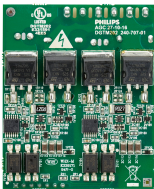
DDMC802



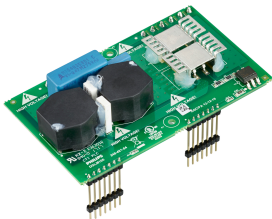
DGTM104



DGTM202



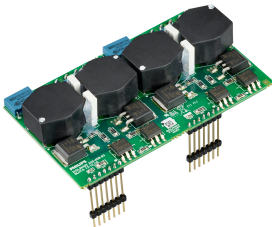
DGLM105 V2



DGLM202



DGLM402



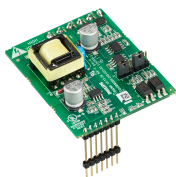
# Dynalite Multipurpose Controllers

## 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

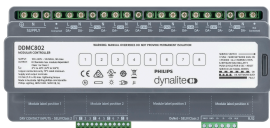


DMP603GL-UL

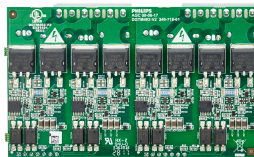


## Product details

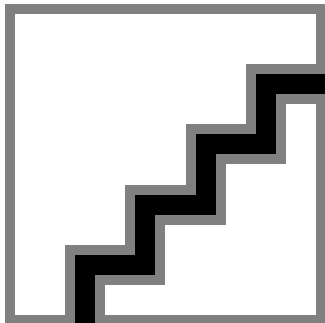
DDMC802 front detail



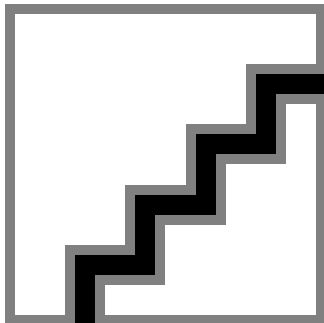
DGTM402 4 x 2 A Trailing edge dimmer module



DGTM104 1 x 4 A Trailing edge dimmer module

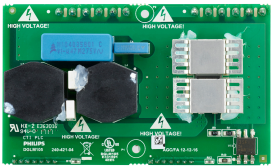


DGTM202 2 x 2 A Trailing edge dimmer module

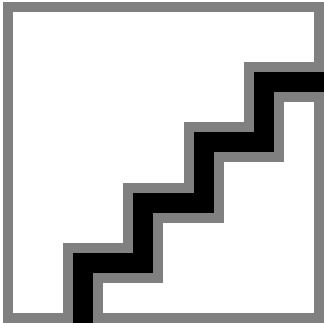


# Dynalite Multipurpose Controllers

## Product details



DGLM105 1 x 5 A Leading edge dimmer module



DGLM202 2 x 2 A Leading edge dimmer module



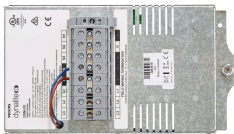
DGLM402 4 x 2 A Leading edge dimmer module



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



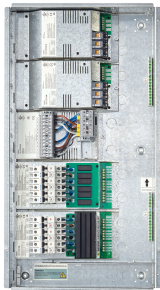
DMC4 DSM4 DMR316 DMD316  
DMR610 DMP603 BottomOpen



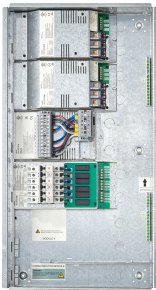
DMC4 DSM4 DMR316 DMD316  
DMR610 DMP603

# 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



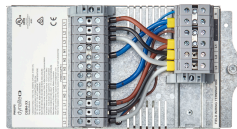
DMP310\_GL\_UL Front



DMR316 FR UL Front



DMC4 DSM4 Front

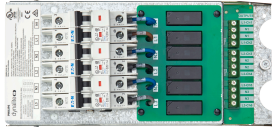


DSM4 XX Front

# Dynalite Multipurpose Controllers

## Product details

DMR610 GL UL Front



DMP603 GL UL Front

