



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

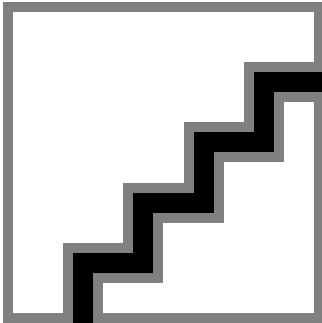
- Depends on the lighting system in which the controls are used

Dynalite Multipurpose Controllers

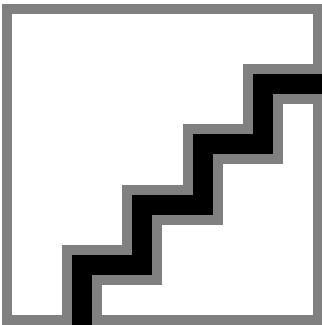
Versions



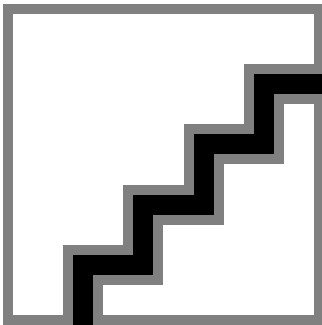
DGTM402



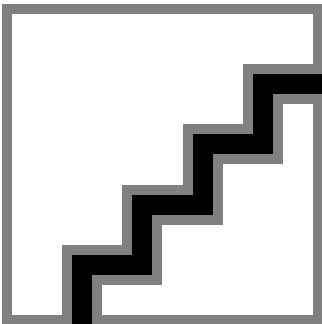
DDMC802



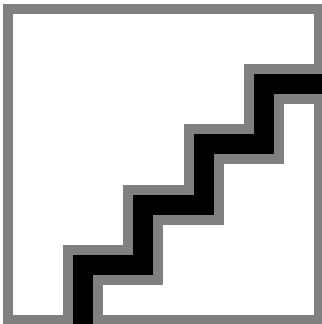
DGTM104



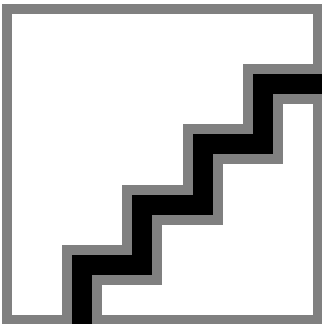
DGTM202



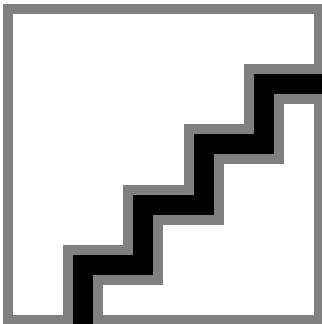
DGLM105



DGLM202



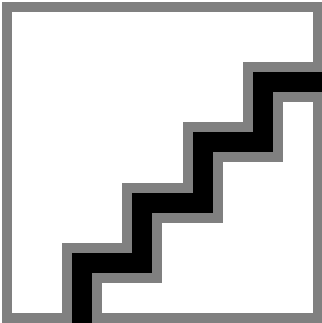
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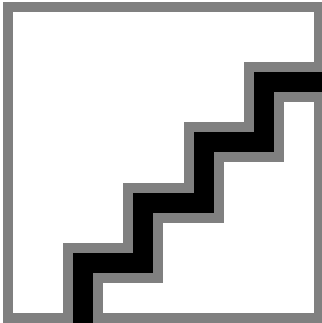
DGRM204

Dynalite Multipurpose Controllers

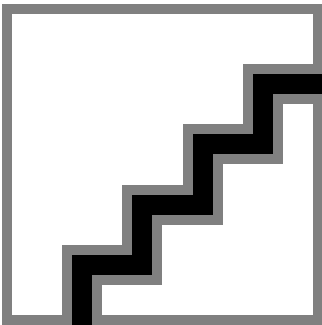
Versions



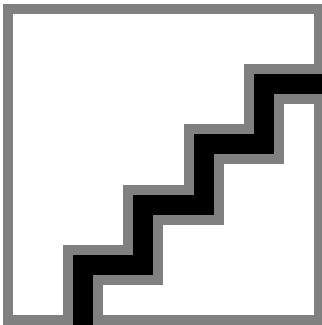
DGBM200



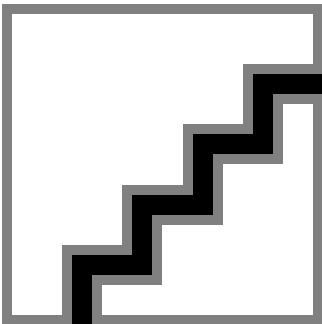
DSM2



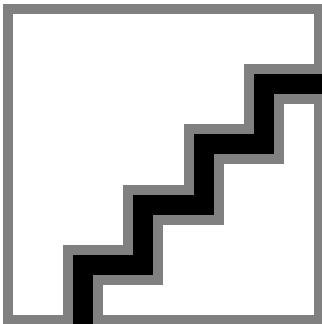
DMC2-UL Multipurpose Modular
Controller



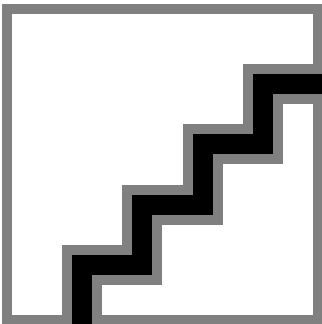
DMR310-CE



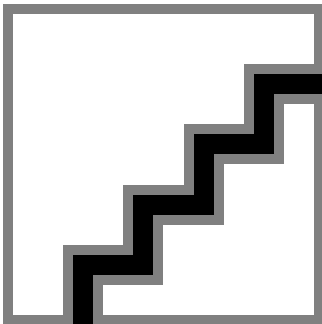
DMD310-CE



DMD316-CE



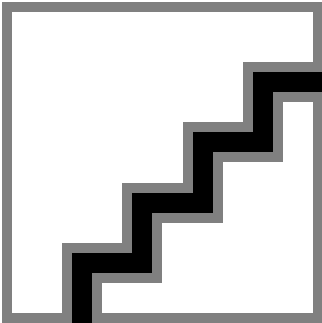
DMP310-GL-CE



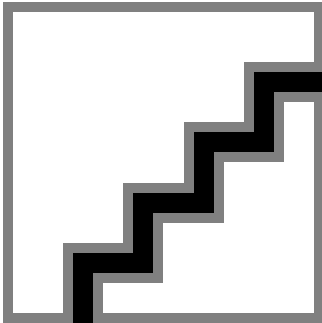
DMR316-UL

Dynalite Multipurpose Controllers

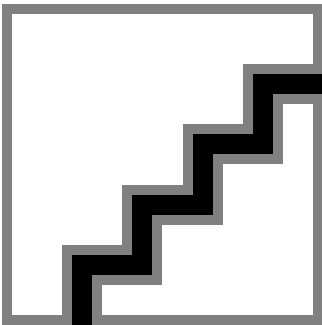
Versions



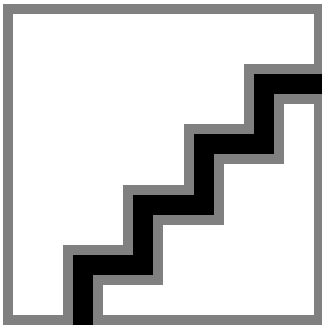
DMC4-CE



DSM4-XX

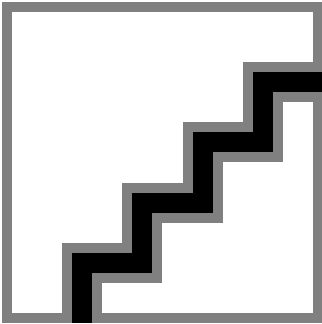


DMR610-GL-UL

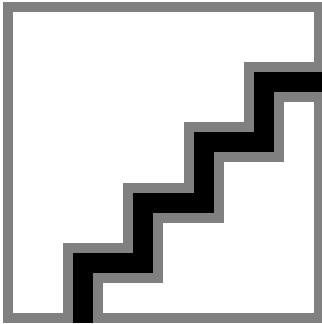


DMP603-GL-UL

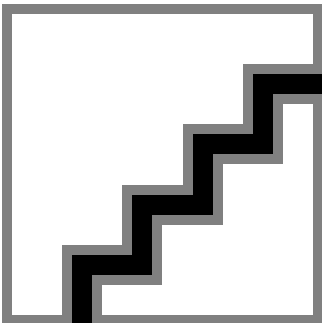
Product details



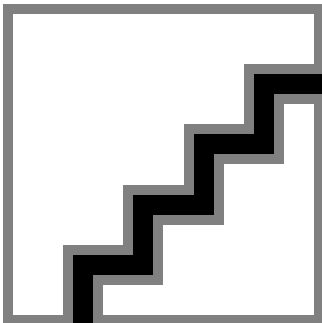
DDMC802 front detail



DGTM402 4 x 2 A Trailing edge
dimmer module



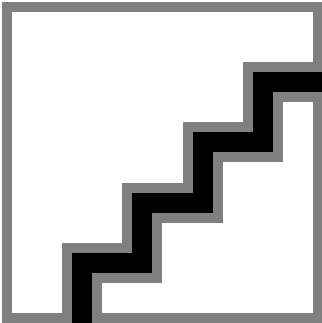
DGTM104 1 x 4 A Trailing edge
dimmer module



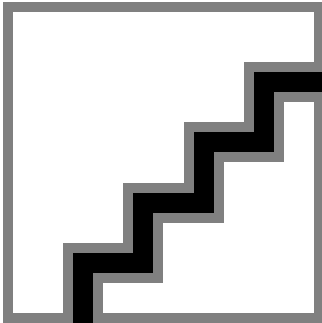
DGTM202 2 x 2 A Trailing edge
dimmer module

Dynalite Multipurpose Controllers

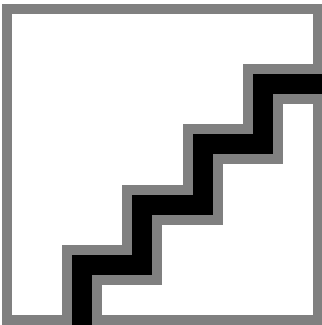
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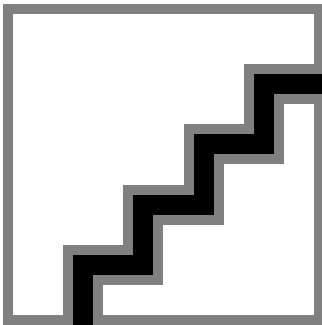
DGLM105 1 x 5 A Leading edge dimmer module



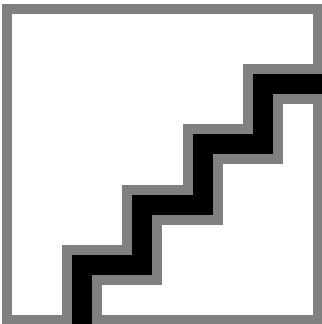
DGLM202 2 x 2 A Leading edge dimmer module



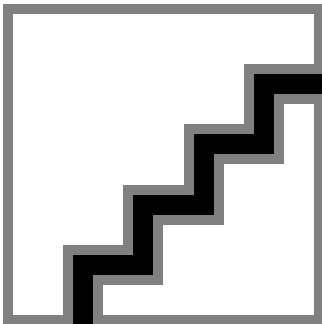
DGLM402 4 x 2 A Leading edge dimmer module



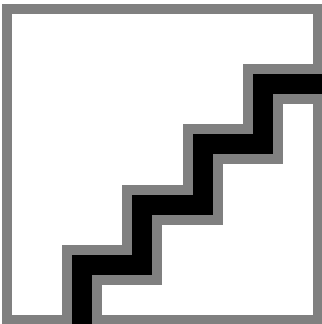
DGRM204 2 x 4 A Relay control module



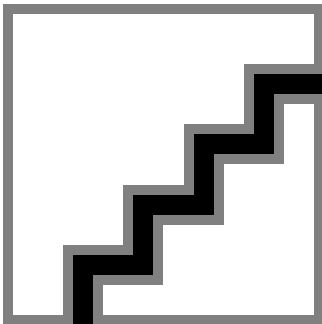
DGBM200 2 Channel Signal dimmer driver module



DSM2_XX Supply Module Front



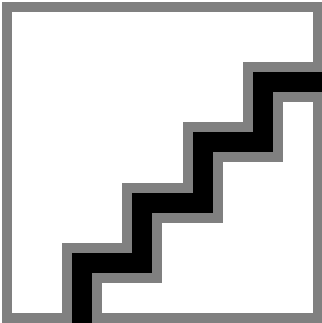
DMC2 Multipurpose Modular Controller - Front



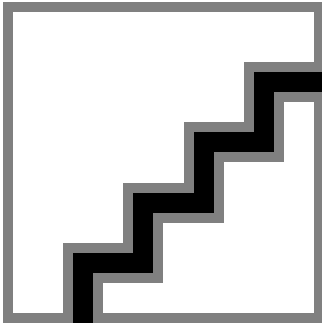
DMC2 Multipurpose Modular Controller - exploded view

Dynalite Multipurpose Controllers

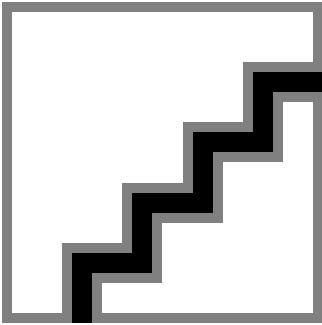
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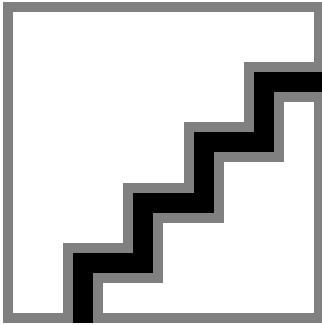
DMC2 Multipurpose Modular
Controller - open



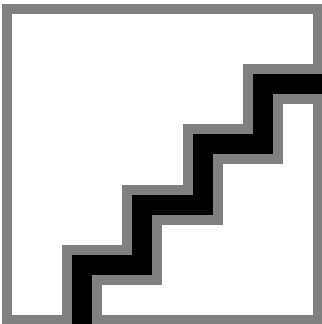
DMC4-CE Multipurpose Modular
Controller - exploded view



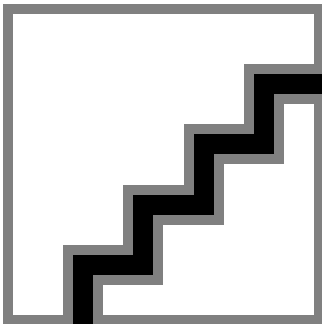
DCM-DYNET Communications
module



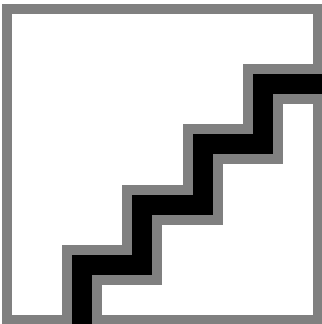
DMR316_UL Front



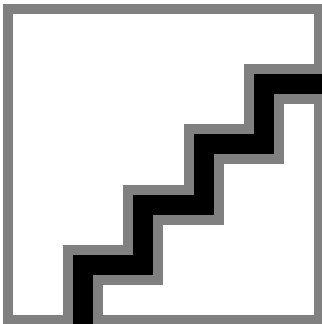
DMC4 DSM4 DMR316



DMC4 DSM4 DMR316 Front



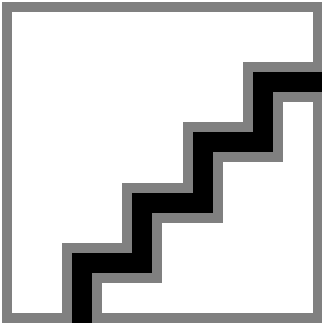
DMD316_UL Front



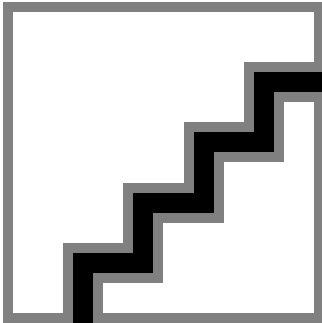
DMC4 DSM4 DMR316 DMD316
DMR610 DMP603 BottomClose

Dynalite Multipurpose Controllers

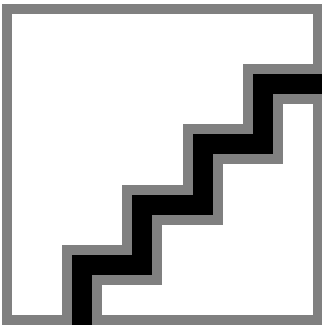
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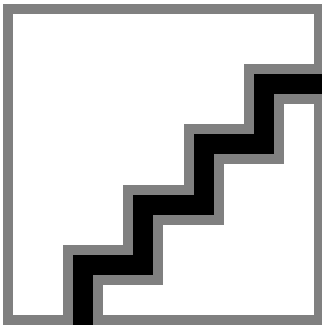
DMC4 DSM4 DMR316 DMD316
DMR610 DMP603 BottomOpen



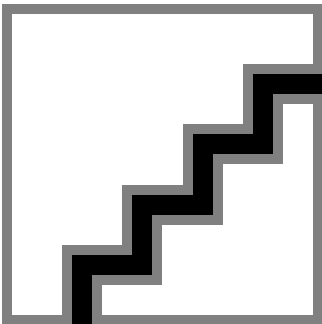
DMC4 DSM4 DMR316 DMD316
DMR610 DMP603



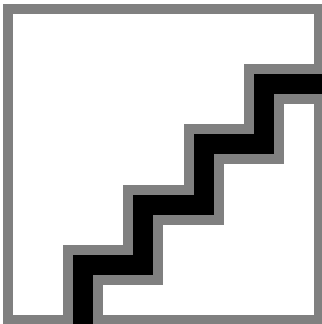
DMC4 DSM4 DMR316 DMD316
DMR610 DMP603 Front



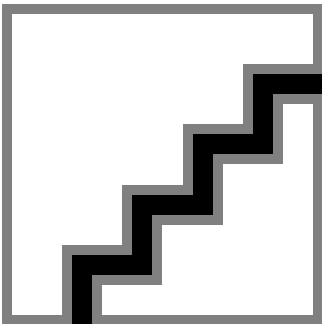
DMC4 DSM4 DMR316 DMD316
DMR610 Front



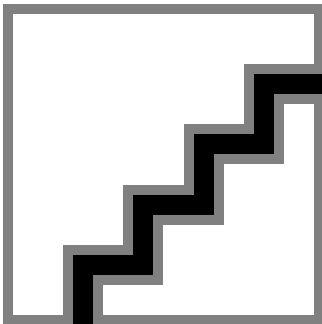
DMC4 DSM4 DMR316 DMD316



DMD316 FR UL Front

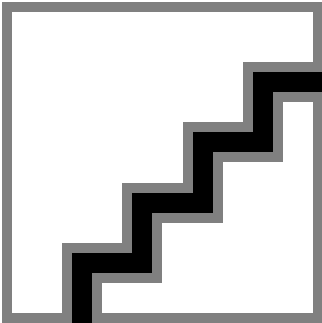


DMP310_GL_UL Front

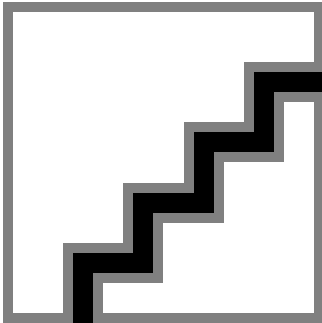


DMR316 FR UL Front

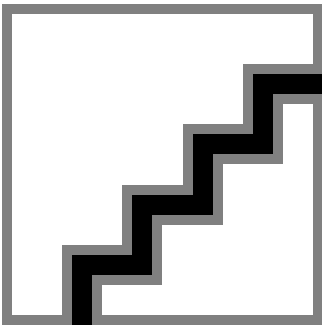
Product details



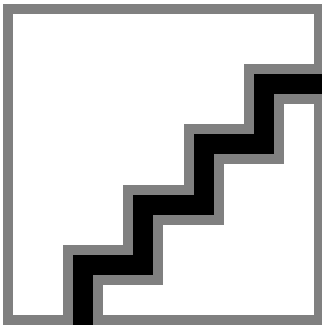
DMC4-CE Multipurpose Modular
Controller - front



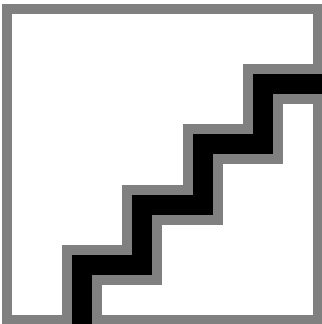
DMC4 Complete BottomOpen
Front



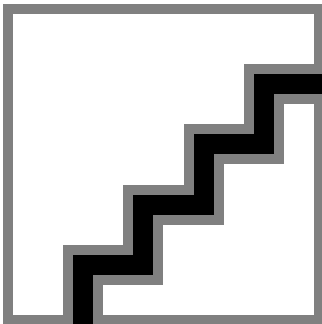
DMC4 DSM4 Front



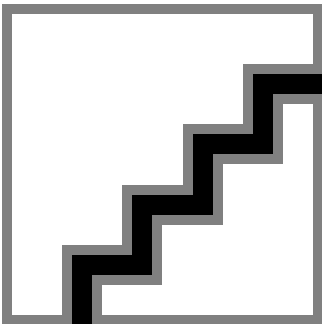
DMC4 Empty BottomOpen



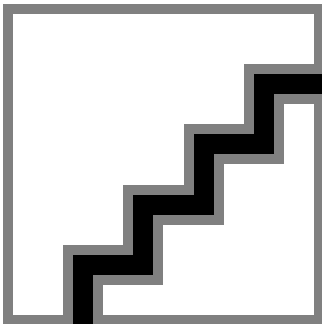
DMC4 UL BS



DMC4 UL Empty



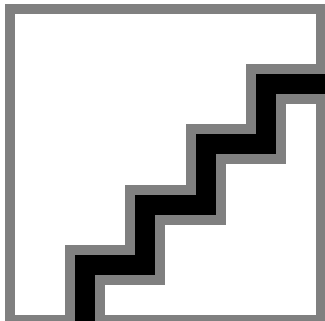
DMC4 UL Empty Front



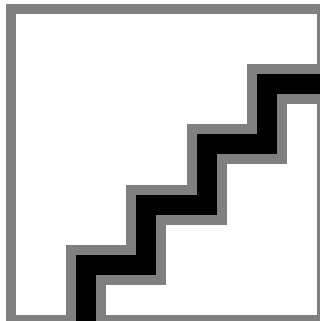
DSM4 XX Front

Dynalite Multipurpose Controllers

Product details



DMR610 GL UL Front



DMP603 GL UL Front

