# **PHILIPS** Lighting



# Sophisticated yet simple energyefficient lighting control solutions

## **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 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, driver 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

#### Application

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

#### Versions



3D Printed Decorative Cylinders Pendants PD Series

Vandalite waterproof standard

product photo



Track Diffusion Filter

Smartbright panel product photo



DCM DYNET Communications



LEDspot GU10 36D 220-240V



C2RDL Calculite 2" Round Downlight



Module



DSM2 XX Supply module

Versions



DDMC802 8 x 2A Multipurpose Modular Controller



DGBM200 2 Channel Signal dimmer driver module



DGLM1051 x 5 A Leading edge dimmer module



DGLM402 4 x 2 A Leading edge dimmer module



DGRM204 2 x 4 A Relay control module



DGTM402 4 x 2 A Trailing edge dimmer module



DGLM202 2 x 2 A Leading edge dimmer module



DGTM1041 x 4 A Trailing edge dimmer module

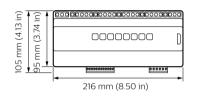
#### Versions

DGTM202 2 x 2 A Trailing edge dimmer module



#### Dimensional drawing





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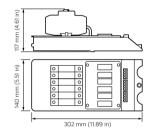
302 mm (11.89 in)

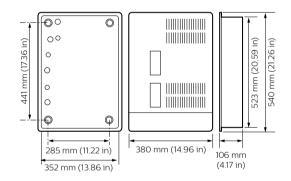
(3.07 in)

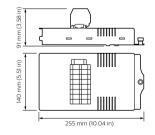
nm (5.51 in)

140 r





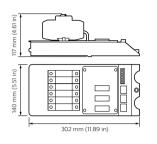




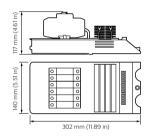
Product family leaflet, 2023, May 11

#### Dimensional drawing

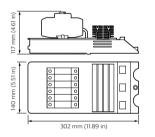
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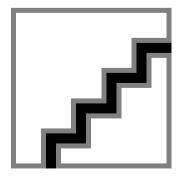
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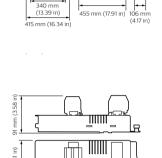
#### **Product details**



DMC2 Multipurpose Modular Controller - Front



DMC2 Multipurpose Modular Controller - exploded view



nm (29.65

330 mm (32.68

M 10 m 10 22 11 m 10 1

265 mm (10.43 in)

Product family leaflet, 2023, May 11

#### **Product details**



DMC2 Multipurpose Modular Controller - open



DMC4-CE Multipurpose Modular Controller - exploded view



DMC4-CE Multipurpose Modular Controller - front



DMC4 Complete BottomOpen Front



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603 BottomClose



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603 BottomOpen



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603



DMC4 DSM4 DMR316 DMD316 DMR610 DMP603 Front

#### **Product details**



DMC4 DSM4 DMR316 DMD316 DMR610 Front



DMC4 DSM4 DMR316

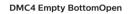


DMC4 DSM4 Front



DMC4 DSM4 DMR316 Front

DMC4 DSM4 DMR316 DMD316







DMC4 UL Empty





DMC4 UL BS

Product family leaflet, 2023, May 11

#### **Product details**

DMC4 UL Empty Front

Spallao 

DMP603 GL UL Front

DMR316 FR UL Front

DSM4 XX Front

DMD316 FR UL Front

DMR610 GL UL Front

**DCM-DYNET** Communications

module

Product family leaflet, 2023, May 11

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DMP310\_GL\_UL Front











#### **Product details**

DMD316\_UL Front

#### DMR316\_UL Front







DSM2\_XX Supply Module Front



DGBM200 2 Channel Signal dimmer driver module

DDMC802 front detail





DGLM1051x5A Leading edge dimmer module



DGLM402 4 x 2 A Leading edge dimmer module

#### **Product details**



DGRM204 2 x 4 A Relay control module



DGLM202 2 x 2 A Leading edge dimmer module



DGTM1041x4A Trailing edge dimmer module

DGTM402 4 x 2 A Trailing edge

dimmer module





DGTM202 2 x 2 A Trailing edge dimmer module



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