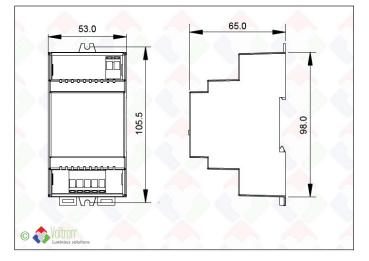
#### Voltron<sup>®</sup> Lighting Group Technical product sheet

# **Dimming modules**



# DIM-MULTI

VOLTRON® 4 in 1 patented LED dimmer DIM-MULTI. DIN rail dimmer for industrial or cabinet mounting. Only for 12V/24V/36V/48V constant voltage. Connected load 2x 10A or 2x 2A for 48V (12V= 2x 120W max, 24V=2x240W max., 36V = 2x360W max, !48V = 2x96W max!). Combination of 2 power supplies with the same output voltage on 1 dimmer possible. Control via: DALI2 BUS, AC PUSH switch, 0 / 1-10V signal or with 220V TRIAC dimmer. IP20, color = black, always 5 years warranty. For dimming the Flat Hanger, The Frameless, The Flat Round, The Flat Square, monocolored LED strips,48V rails , etc.







#### Voltron<sup>®</sup> Lighting Group Technical product sheet

# Technical data

Productnumber	Barcode	IP value	Voltage	Wattage
DIM-MULTI	LH-1575	20	12/24/36/48V	24V:2X<240W
Length	Width	Height	Finish color	Constant voltage
9,8CM	5,2CM	6,5CM	Black	V
RF controlled	Packed per			
-	1			

### Specification text\*

Patented 4 in 1 LED din rail dimmer operating on 12/24/36/48V. Maximum connected load = 2x10A. 12V = 2x120V, 24V = 2x240W, 36V = 2x360W and 2x2A for 48V=2x96W. Dimming working via DALI2 BUS, AC PUSH push button, 0-1 / 10V control, 220V TRIAC dimmer. Dimming choice set by DIP switch. This dimmer is also equipped with a voltage loop-thru output to connect multiple dimmers to 1 power supply. Combination of 2 power supplies with the same output voltage on 1 dimmer possible. Complies with DALI standards: IEC 62386-102, IEC 62386-207. This works on all known DALI systems. 1 DALI address assigned by a DALI master. IP20 in black color. With dimensions 9.8cmX5.2cmX6.5cm (LxWxH). Dimmer dims all LED devices of panels (The Flat Round, The Flat Square, The Flat Hanger, The Frameless, track railes, all mono-colored LED strips, ...) 5 year warranty.

\* Available on the website



# Areas of application

To be used with: mono-colored LED strips, The Flat Hanger, The Flat round, The Flat Square, The Frameless / Only for 12/24/36/48V constant voltage / DIN rail dimmers for industrial or cabinet mounting / Multiple dimmers on 1 LED power supply

## Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: https://www.voltron-lighting.com/product/EN/23/1575/Dimming\_modules--DIM-MULTI or can be requested through your contact person.

### Direct link website







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