Regolo Bianco

VE772200



1-module 230 Vac flush-mounted dimmer for controlling lamp light intensity. Various compatible lamp types: incandescent, 230 V halogen, 12 V halogen with transformer, low-energy lamps, and dimmable LEDs.

General features

- For installation on 1-module flush-mounted boxes with 45 mm high
- Terminal block on the back of the device for connecting the lights to be controlled and external keys
- Keys for light switching and brightness adjustment
- Selector on the back of the device to choose the type of adjustment: trailing edge (LAMP1) or leading edge (LAMP2)
- Selector for setting the minimum light intensity reduction value
- Memory function: if activated, the device switches on the lights at the intensity level set before switching off. Otherwise, it switches the lights on at maximum intensity.
- Supplied supports compatible with cover frames of the main switch and socket systems

Technical specifications

Power supply	
Power supply	230 Vac (-10% ÷ +10%)
Frequency	50 / 60 Hz
Absorption	0.035 VA
Functional characteristics	
Minimum brightness setting range	10 ÷ 30% lux
Operating conditions	
Operating temperature range	-10 ÷ 50 °C
Relative humidity	20% ÷ 90% non-condensing RH
Storage temperature range	-25 ÷ 70 °C
Connectable loads	
Incandescent lamps	150 W
Low Consumption Lamps (CLF)	100 VA
LED lamps	100 VA
Outputs	
Minimum connectable load	3 W
Terminations	
Maximum cable cross-section	1.5 mm²

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

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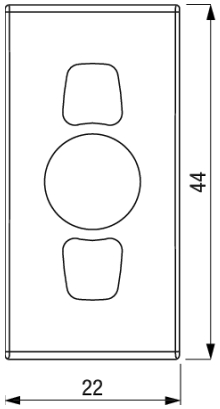
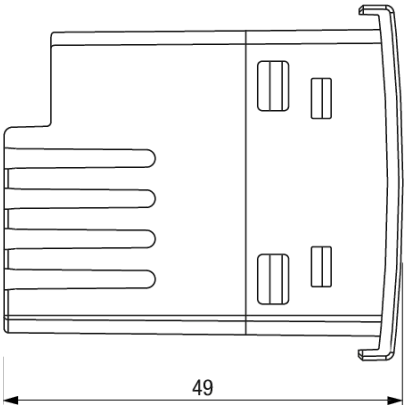
Mechanical features	
Protection degree	IP20
Physical features	
Color	White
Overall dimensions	
Height (A)	44 mm
Width (B)	22 mm
Depth (C)	49 mm

Dimensions

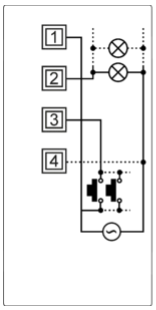
Front View



Side View



Wiring diagram



Product variants

Regolo Grigio

VE772300

1-module 230 Vac flush-mounted dimmer.
Grey colour

Regolo Argento

VE781200

Single-module flush-mount 230 Vac dimmer.
Silver colour

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Compatible cover frames

ABB
ABB Mylos series

Ave
Ave S44 series

Bticino
Bticino Axolute series

Bticino
Bticino Axolute Air series

Bticino
Bticino Light series

Bticino
Bticino Living International series

Bticino
Bticino LivingLight series (LL)

Bticino
Bticino Livinglight Air series

Bticino
Bticino Matix series

Gewiss
Gewiss Chorus series

Vimar
Vimar Arké series

Vimar
Vimar Eikon series

Vimar
Vimar Eikon Evo series

Vimar
Vimar Plana series

For information on whether different cover frames can be used, contact the technical service department

Reference standards

Compliance with Community Directives:

• 2014/35/UE (LVD) • 2014/30/UE (EMCD) • 2011/65/UE e 2015/863/UE (ROHS)
is declared with reference to the following Standards:

• EN 60669-2-1 • EN IEC 63000

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