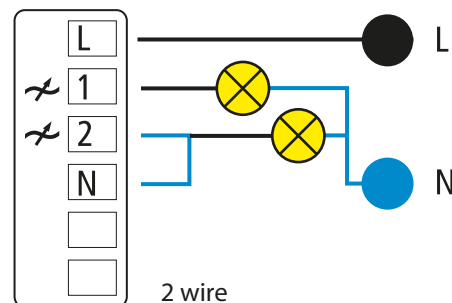
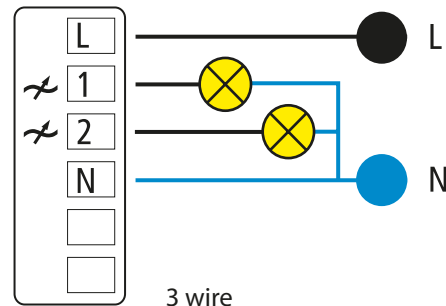


Vitrum II BS Dimmer Wireless

Datasheet

cod. 01B020010

vitrum.com



certified product

FUNCTIONAL SPECIFICATION

- Two-button light switch
- Touch control with capacitive technology and concave surface for tactile Feedback
- Acoustic feedback signal
- Crown backlit by low-consumption LEDs

COMMAND MODE

- Two capacitive button with "On-Off" control
- Dimming with Dimming Touch:
 - Short pressure On-Off
 - Long pressure from 0 to 100%
- Eco save function "0-65-100%" Mode
- Dimming with circular lightly touch, iPod like (intensify clockwise, decrees counter clockwise)

MECHANICAL CHARACTERISTICS

- Box British 1 Gang wall or plasterboard
- Dimension: 95x95mm
- Depth at sight: 8 mm
- Operating temperature: 0-40°C
- Button Diameter: 16 mm
- Light ring diameter: 20 mm
- Weight: 200 g

ELECTRICAL CHARACTERISTICS

- Power: 230V
- Energy consumption: < 1W
- Configuration: 2 wires if output >40 VA, 3 wire if output <40 VA
- Output power per channel > 20VA e < 300VA
- Control of following lamp:
 - Incandenscent
 - Halogen
- Z-wave Wireless communication
- Frequency of communication: F.M. 868.4MHz - R.F radiated power <1mW
- R.F. Range: 20 m. MAX (open field)
- Mosfet technology
- Short-circuit protection

Built in compliant with:

B.T.: 2006/95/CE
E.M.C.: 2004/108/CE
R&TTE: 1999/5/CE

Think Simple s.r.l.

Size, color tone and characteristics of the products shown are only indicative and do not constitute any contractual bond. Think Simple s.r.l. reserves the right to modify its products at any time and without notice in order to better their quality and functionality.

HEAD OFFICE

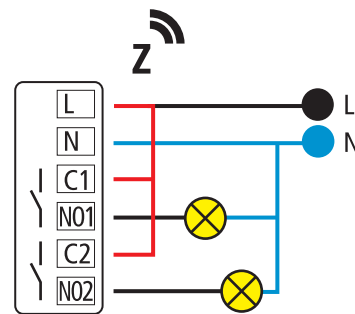
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 F +39 0434 516230

ADMINISTRATIVE OFFICE

Corso Garibaldi, 86
 20121 Milano IT
 T +39 02 65560029
 F +39 02 45498295

Vitrum II BS On/Off Wireless

cod. 01B020020



FUNCTIONAL SPECIFICATION

- Two-button light switch
- Touch control with capacitive technology and concave surface for tactile Feedback
- Acoustic feedback signal
- Crown backlit by low-consumption LEDs

COMMAND MODE

- Two capacitive button with "On-Off" control

MECHANICAL CHARACTERISTICS

- Box British 1 Gang (wall or plasterboard)
- Dimension 95x95mm
- Depth at sight 8 mm
- Weight: 210 g
- Operating temperature: 0-40°C
- Button Diameter 16 mm
- Light ring diameter 20 mm

ELECTRICAL CHARACTERISTICS

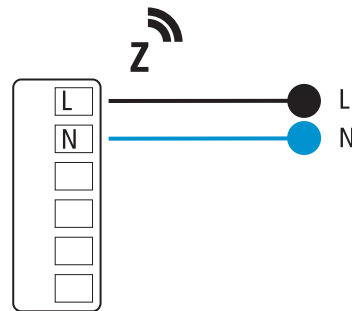
- Power: 230V
- Energy consumption: < 1W
- Configuration: 3 wires
- Relays 16 A (P.F.=1)
- Output power per channel < 2400 VA"
- Control of following lamp:
 - incandescent
 - halogen
- For loads, < 1500 VA for the control of:
 - Electronic or Electromechanical transformer
 - Fluorescent Linear Tubes
- Frequency of communication: F.M. 868.4MHz - R.F radiated power <1mW
- R.F. Range: 20 m. MAX (open field)

Compliant with:

B.T.: 2006/95/CE
E.M.C.: 2004/108/CE
R&TTE: 1999/5/CE

Vitrum II BS Satellite Wireless

cod. 01B020030



FUNCTIONAL SPECIFICATION

- Two-button light switch
- Touch control with capacitive technology and concave surface for tactile Feedback
- Acoustic feedback signal
- Crown backlit by low-consumption LEDs

COMMAND MODE

- Two capacitive button with "On-Off" control
- Dimming touch:
- Single short pressure for "On-Off"
- Keeping pressure: light increase from 0 to 100%

MECHANICAL CHARACTERISTICS

- Box British 1 Gang (wall or plasterboard)
- Dimension 95x95mm
- Depth at sight 8 mm
- Operating temperature: 0-40°C
- Button Diameter 16 mm
- Light ring diameter 20 mm
- Weight: 180 g.

ELECTRICAL CHARACTERISTICS

- Power: 230V ac
- Energy consumption: < 1W
- Frequency of communication: F.M. 868.4MHz - R.F radiated power < 1mW
- R.F. Range: 20 m. **MAX** (open field)

Compliant with:

E.M.C.: 2004/108/CE
R&TTE: 1999/5/CE