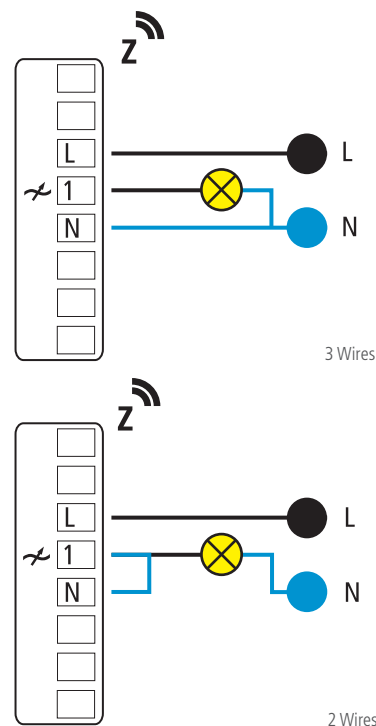


Vitrum I EU Dimmer Wireless

cod. 01E010010



FUNCTIONAL SPECIFICATION

- One-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

- One capacitive button with "On-Off" control
- Dimming touch
- Single short pressure for "On-Off"
- Keeping pressure: light increase from 0 to 100%
- ECO Function: steps 0 -65%-100%
- Dimmering by circular touch (iPod like control)
(increasing with clockwise touch, decreasing with counterclockwise touch)

MECHANICAL CHARACTERISTICS

- Fitting Box 503 (wall or plasterboard)
- Dimension 126x95mm;
- Depth at sight 8 mm
- Operating temperature: 0-40°C
- Button Diameter 38 mm
- Light ring diameter 42 mm
- Weight: 210 g

ELECTRICAL CHARACTERISTICS

- Power: 230Vac
- Energy consumption: < 1 W
- 2 wires wiring with load > 40 VA, 3 wires wiring with load <40 VA
- Output power per channel > 20 VA e < 300VA
- Control of following lamp:
 - incandescent
 - halogenhalogen / fluorescent dimmable (DULUX EL Osram e Philips)
- Universal power control: (trailing / leading edge mode)
- Protection for overload and short circuit
- Power Mosfet Technology;
- Wireless Z-wave Protocol
- 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