

TIS VENERA SERIES

Dimmer Switch

Data Sheet Rev 3.2

Model: VEN-1D-UV







OVERVIEW

This product is a wall dimmer with touch buttons designed for lights and scene control. It offers customizable backlit color and covers for an easy combination with interior schemes.

KEY BENEFITS

- Compatibility with other TIS solutions
- Responsive for TIS handheld remote control
- Suitable for all types of back boxes
- Applicable in home, hotel & office rooms

KEY FEATURES

- Direct connection to WiFi network
- Available in black and white
- Delicate touch buttons with backlit
- Programmable for scenes & presets
- Controllable through TIS App.











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PRODUCT SPECIFICATIONS Input voltage 110-230 VAC 50/60 Hz Output power 3W / 12V Protection Internal protection fuse Current consumption 10-30 mA / 12 V DC	
Power Supply Output power Protection SW / 12V Internal protection fuse	
535 55	
Number of channels Nominal voltage Nominal current per channel Lighting incandescent lamp LED (dimmable) CFL (dimmable) Substitute 10 / 230 V AC 50/60 Hz 110 / 230 V AC 50/60 Hz 500 Watts 300 Watts	
TISÂIR WIFI signal 2.4 GHz Protocol standard 802.11 b/g/n	
(2) Reaction time approx. 30ms	
Mounting Wall mount US, EU, UK junction boxes	
Touch buttons 3 buttons for control and programming Backlit LED indicators TIS AIR TIS protocol messages & commands Upgrading Over WIFI connection	
Weight Without packaging 25g	
☐ Dimensions Length × Width × Height 85mm × 42mm × 109mm	
Materials Fireproof PC/ Glass in front Housing Internal parts color Black / White IP rating IP 50	
Operation -1060°C Storage -2050°C Transport -2575°C	
Air humidity <80% non-condensing	







