

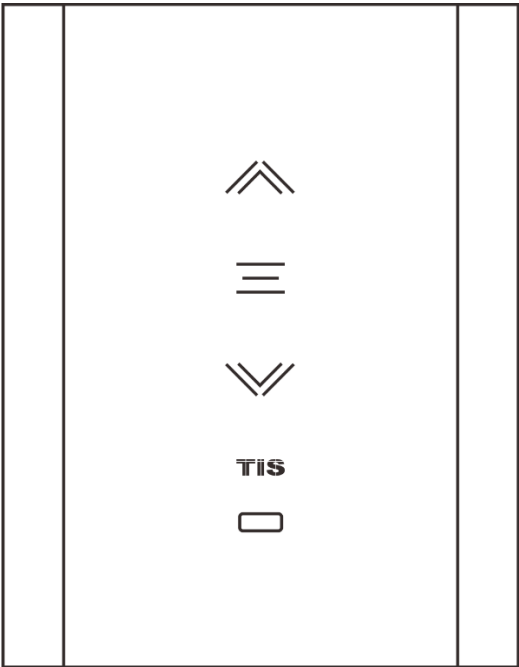


TIS Venera Dimmer Panel

Venera Touch Panel

Model: VEN-1DIM-UV

Data Sheet Rev 1.2



Safety instructions

Electrical equipment may only be installed and fitted by electrically skilled persons. Failure to observe the instructions may cause damage to the device and other hazards. These instructions are an integral part of the product, and must remain with the end customer.

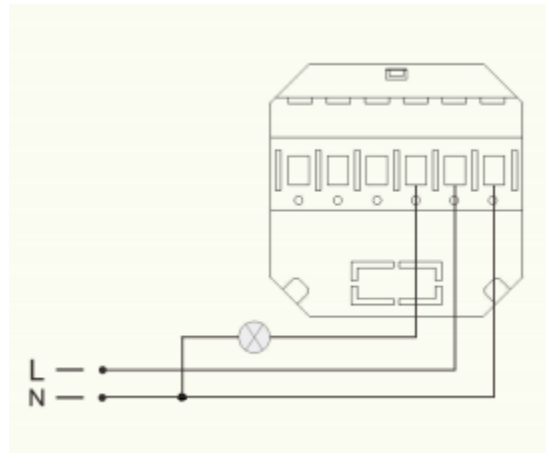
Basic information

This device is a product of the TIS AIR System. It is a wall mount touch Panel with 3 touch buttons for changing lighting brightness simply with built in universal dimming technology, technical knowledge obtained in TIS training courses is a prerequisite to proper understanding how to install device. Advanced Programming knowledge about software obtained in the advanced training courses.

Product Characteristics

Power supply	Input Voltage Output Power Protection Current consumption	80-240 VAC 50/60 Hz 3W / 12V Built in Protection fuse 10-30 mA / 12 V DC
Outputs	Number of channels Nominal voltage Nominal current per channel Lighting Incandescent Lamp LED (dimnable) CFL (dimnable)	1 85 – 230 V AC 50/60 Hz 500 Watts 300 Watts 300 Watts
TIS AIR	WIFI Signal Protocol Standard	2.4 GHz 802.11 b/g/n
Reaction time		approx. 30ms
Mounting	Wall mount	To US EU or UK junction box size.
Operating and display elements	touch buttons Infrared Receiver Backlight TIS AIR Upgrading	4 touch Capacitive buttons for control and programming... Control it by TIS Remote control RGB Backlight indicators TIS Protocol massages and commands By WIFI Connection
Weight	Without packaging	25 g
Dimensions	Width x length x height	85mm * 109mm * 42mm
Housing	Materials Internal Parts color IP rating	PC anti fire / Glass in front Black or White IP 50
Temperature range	Operation Storage Transport	-10...60°C -20...50°C -25...75°C
Air humidity		<80% non-condensing

Connection Diagram



Warranty

We provide a warranty as provided for by law.

Product serial number is provided by each device.

Please send the description of the defect with Product S/N to our dealer network.

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