

Wi-Fi multi-function controller and dimmer

One device for advanced lighting control, managing intelligent scenes and sending commands to other devices.

AVE's range of **Connected Wiring Accessories Series with Wi-Fi Mesh technology** continues to expand with the introduction of the **Wi-Fi multi-function controller and dimmer** (cod. 442048ST-W). This device has advanced technical features that offer even more flexibility in the management of lighting and intelligent functions.

The **device's front panel consists of 4 buttons**, conceptually divided into two columns. One column can be dedicated to the management of **dimmer functions**, allowing the switching on, switching off and gradual adjustment of the light intensity. The other column can be optionally configured for **managing scenes or sending commands** to other devices.

The device can be remotely controlled via buttons connected to terminals P1 and P2, which can connect indistinctly to either the Line (L) or Neutral (N) conductor. **All management is possible both locally and via the Ave Cloud app.**

Specifically, **the dimming function** allows both trailing-edge and leading-edge phase cut dimming. During configuration it's possible to set the minimum and maximum percentage of brightness to be applied to the connected luminaires, allowing the dimming range to be used in any application.

The device can be completed with the **two half-buttons with dimmer symbol**, available in all the colours of the AVE wiring accessories series: Domus shiny white (code 441TGD-W), Life shiny black (code 442TGD-W), Allumia grey (code 443TGD-W), Tekla matt anthracite (code 445TGD-W), Class ivory (code 449TGD-W) and the new colour Whitek matt white (code 446TGD-W). The **two neutral half-buttons** that complete the front panel are also available in the same colours as the AVE wiring accessories series.

With the introduction of the new **Wi-Fi multi-function controller and dimmer**, AVE further enriches its connected wiring accessories series, offering professionals even more flexibility to create intelligent systems.

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