

Product Sheet: WiDIM for 0-10V Dimmable Fixtures

The **WiDIM** is a cutting-edge product that operates on the Scimetic network, offering users the ability to control 0-10V dimmable fixtures effortlessly. With its wireless connectivity, this dimmer seamlessly integrates into any compatible network infrastructure.



Key Features:

1. **Wireless Control:** The Wireless Dimmer allows users to conveniently adjust the brightness of their 0-10V dimmable fixtures without the need for physical connections or manual controls.
2. **Scimetic Network Compatibility:** Utilizing the advanced Scimetic network, this dimmer ensures reliable and secure communication, enabling seamless integration with existing network setups.
3. **Simplified Installation:** With a wireless setup, the installation process becomes hassle-free, eliminating the need for complex wiring configurations.
4. **Energy-Efficient Operation:** By enabling precise control over lighting levels, our wireless dimmer helps optimize energy consumption. Reduce electricity costs without sacrificing comfort or aesthetics.
5. **Reliable Performance:** Built with high-quality components, our wireless dimmer ensures long-lasting performance and durability. Rest assured knowing that your lighting control system is in safe hands.

Product Specifications:

- **Input Voltage:** 100-240V AC 50/60Hz
- **Dimming Range:** 0-10V (PWM Model Available on Request)
- **Wireless Connectivity:** IEEE 802.11 b/g/n 2.4GHz; (Wi-Fi)
- **Mounting Type:** Din-Rail
- **Operating Temperature:** -20°C to +40°C
- **Dimensions:** 190mm x 48mm x 52mm
- **Weight:** 215 g

Benefits:

1. **Flexibility:** The Wireless Dimmer provides users with the freedom to control their 0-10V dimmable fixtures from anywhere within the network range, eliminating the need to manually reach each fixture.
2. **Energy Savings:** Precise dimming control ensures optimal energy utilization, allowing users to reduce electricity consumption and lower operating costs.
3. **Enhanced Comfort and Ambiance:** Adjusting lighting levels effortlessly adds ambiance to any space, creating a comfortable and visually pleasing environment.

Applications:

- Greenhouses
- Warehouses
- Offices
- Hotels
- Restaurants
- Retail Stores
- Residential Spaces

Invest in the Wireless Dimmer today and experience the convenience, cost savings, and enhanced lighting control it offers. Upgrade your space and make a meaningful impact on energy consumption with this advanced dimming solution.

Note: The Wireless Dimmer operates exclusively with 0-10V dimmable fixtures and requires a Scimetic network infrastructure for optimal performance.

Contact Scimetic and enquire about how our products could assist your automation experience.



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