

12VAC Dimmer Comparison Chart

| Features | Competitor | Letzgo |
|---|------------|--------|
| Dims LED and halogen bulbs | ✓ | ✓ |
| Sturdy design | ! | ✓ |
| Waterproof | ! | ✓ |
| Fits in standard junction box | ✗ | ✓ |
| Blends in with landscaping | ✗ | ✓ |
| Ultra smooth trailing edge dimming | ✗ | ✓ |
| Intelligent soft-start | ✗ | ✓ |
| Short circuit protection with simple recovery | ✗ | ✓ |
| Overload indicator | ✗ | ✓ |
| Digital dimming control | ✗ | ✓ |
| Allows for full brightness | ✗ | ✓ |
| No installer adjustment required | ✗ | ✓ |
| Runs cool! | ✗ | ✓ |

Sturdy Design

Competitor - Exposed electronics could be damaged when installing into junction box.
 Letzgo - Potted electronics are completely protected.

Waterproof

Competitor - IP63 rated
 Letzgo - IP67 rated - potted electronics

Fits in standard junction box

Competitor - Requires deep junction box.
 Letzgo - Fits in standard junction box with decora-style faceplate, allowing for lockable covers.

Blends in with landscaping

Competitor - Draws attention to the dimmer instead of the landscaping.
 Letzgo - Standard junction box gray allows full attention to be given to the landscape.

Ultra smooth trailing edge dimming

Competitor - Triac-based leading edge dimming.
 Letzgo - Trailing edge dimming works with a wide range of dimmable LED bulbs without flicker.

Intelligent soft-start

Competitor - Traditional soft-start.
 Letzgo - Digitally controlled soft-start.

Short circuit protection with simple recovery

Competitor - Fused design. Short circuit requires you to open junction box and replace fuse.
 Letzgo - Solid state short circuit protection with automatic re-try and fail-safe shutdown after 10 seconds.
 Dimmer resets with power cycle or turning knob to off and back on.

Overload indicator

Competitor - None
 Letzgo - Bulbs blink to indicate an overload condition.

Digital dimming control

Competitor - Older analog control method.
 Letzgo - Using digital control extremely fine-tuned dimming is achieved.

Allows for full brightness

Competitor - Inherent voltage drop keeps end user from achieving full brightness.
 Letzgo - Voltage In = Voltage Out when dimmer is turned full-on.

No installer adjustment required

Competitor - Adjust minimum threshold when installing.
 Letzgo - Simply connect wires and use dimmer.

Runs cool!

Competitor - Older technology requires aluminum faceplate to act as heatsink for triac.
 Letzgo - Runs cool under all loads, no faceplate heatsink required.