

## Accessory Power Distribution Box

Thank you for purchasing the **Ztrains Accessory Power Distribution Box**. This box provides a tidy and secure way to plug in your LEDs when powered from either a Rokuhan controller accessory port, or from the **Ztrains ZTR-250 Standalone LED Power Supply**.

The accessory plugs fit into the box with their metal contacts facing upward, as pictured below. We've chosen this box as it gives the plugs a secure press-fit.

Most model train power supplies are rated at 12VDC, 1A. This means they can power between 40 and 50 LEDs each (not including any power the trains themselves draw) when using the Rokuhan controller accessory port. If you're going to be using more LEDs than this, you can pick up the **Ztrains ZTR-250 Standalone LED Power Supply** to light up another 40 or 50 LEDs!

We use a standard plug on this distribution box, so you can also use the **Ztrains ZTR-210 LED Remote Dimmer** with this box for finer control of your lights!

*Have fun lighting your Z scale layout. Once you start with LEDs, it's hard to stop!*

