



# 450mA Constant Current LED Driver

## Dimmable Low Voltage LED Driver

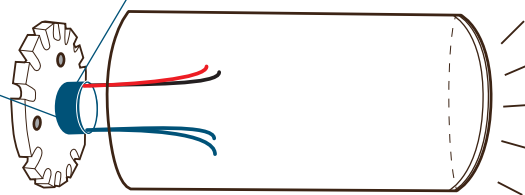
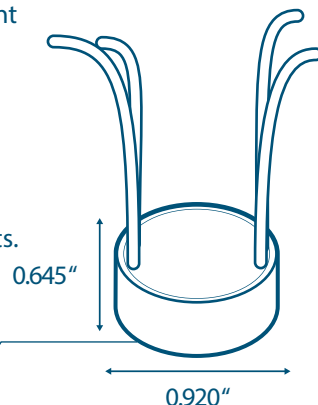
Product Code: SR412

Magnitude SR™ 12 VAC Low Voltage drivers have an input voltage range of 9V – 15V AC and are available in versions outputting 350mA, 450mA or 700mA. In addition, we offer custom calibrations to meet your needs. Because of their advanced design, they output precise current and can be used in a wide range of fixtures powering a wide range of LEDs and is compatible with existing systems fitted with magnetic transformers.

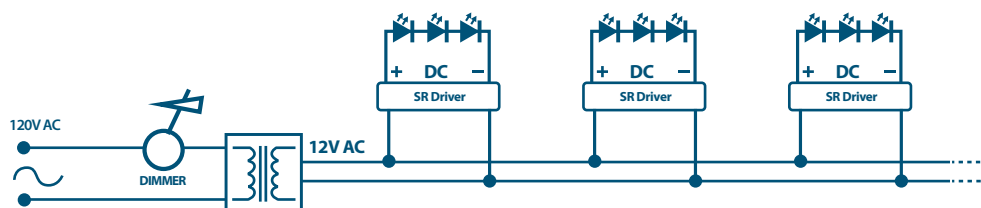
Magnitude SR™ Series are dimmable with any standard TRIAC in-line dimmer. Their fully encapsulated form-factors are small enough for any size OEM fixture. They are ideal for Landscape Lighting, Path Lighting, Area Lighting and Spotlights. Packaged in an anodized aluminum case, they are designed for outdoor and wet environments.

## Features

- Dimmable
- Metal Enclosure
- Highly Compact
- Easily integrated to landscape led fixtures



Landscape LED Fixture  
Assembly Example



## Specifications

Output Power	5.4 W Typical
Output Current	450 mA
Input Voltage (nominal)	12 V AC
Input Voltage Min	9.5 V AC
Input Voltage Max	15 V AC
Operation Temp.	-30°C +70°C Ambient
Dimensions L*W*H	0.920 in. x 0.920 in. x 0.654 in. (2.338 cm x 2.338 cm x 1.64 cm)

The specifications are subject to change without notice