## Magnitude **SR312** Lighting Converters

## **Dimmable Low Voltage Driver**

A high-efficiency PWM low-voltage driver to power LED strings at a true constant current, complete with dimming control and small enough to be incorporated into **OEM** products.

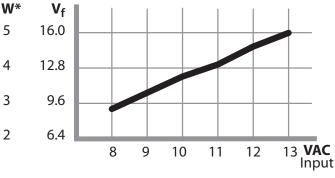
The Magnitude Dimmable Driver fits between the transformer and the LED lights to feed the LEDs constant current, even when the source voltage drops. The result is a system in which the LEDs perform to the manufacturer-specified brightness in lines of almost any length.

Due to their ultra-small size, Magnitude Dimmable Drivers can be used in any LED application. They are true retrofit devices which will work also in existing systems fitted with magnetic transformers.

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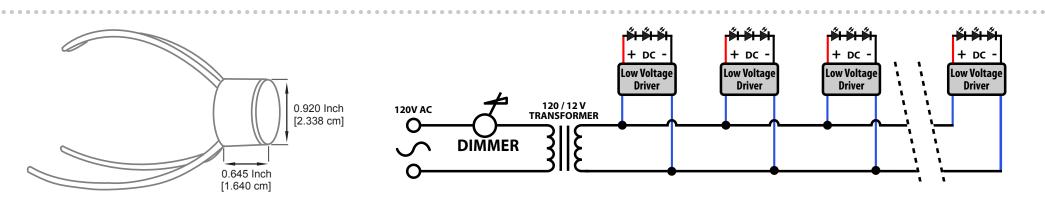
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Output Current	350 mA
Input Voltage (nominal)	12 V
Input Voltage Min	9.5 V
nput Voltage Max	15 V
Power Consumption	3.18 W



\*Available Output Wattage





Magnitus

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