

SR412

Dimmable Low Voltage Driver

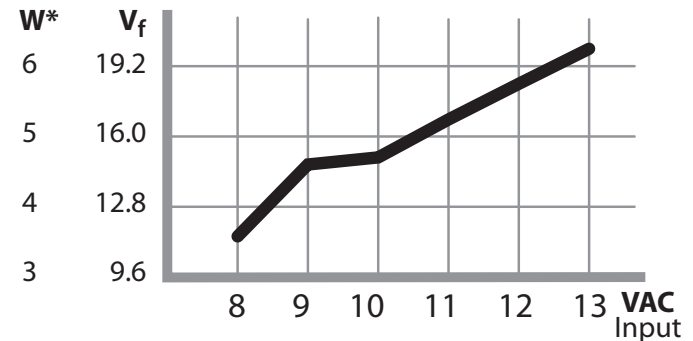


A high-efficiency PWM low-voltage driver to power LED strings at a true constant current, complete with dimming control and small enough to be incorporated into OEM products.

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.

| | |
|-------------------------|---------------|
| Output Current | 450 mA |
| Input Voltage (nominal) | 12 V |
| Input Voltage Min | 9.5 V |
| Input Voltage Max | 15 V |
| Power Consumption | 4.8 W |



*Available Output Wattage

Voltage Input vs. Forward Voltage Output

