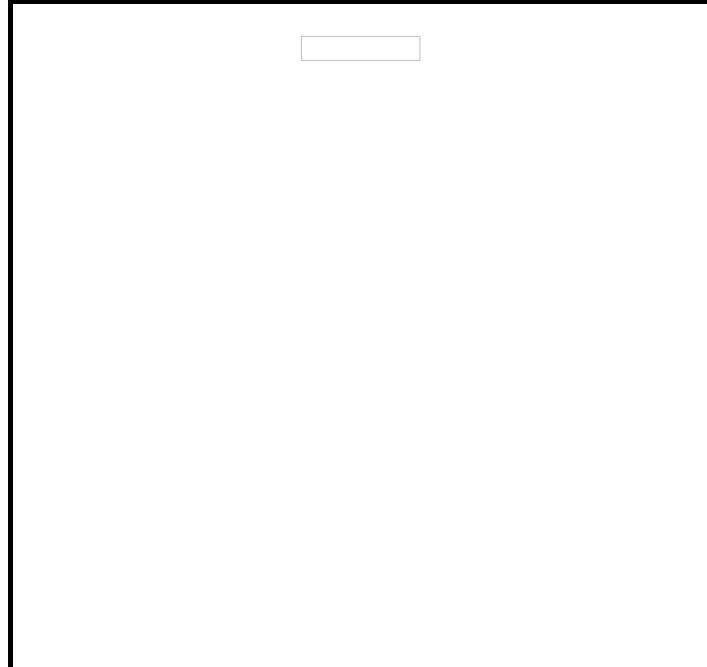


FEATURES

- **3 in 1 Dimming:** Offers flexibility with 0/1-10 V dc, PWM Signal, and Resistance options
- **45W Maximum Output Power:** Ensures sufficient power for a wide range of LED lighting applications
- **Input Voltage Range 100-265 V ac:** Compatible with various power supplies
- **IP20 Rating:** Suitable for indoor use, providing basic protection against dust
- **Constant Voltage Operation:** Maintains consistent lighting performance
- **Single Output:** Simplifies installation and reduces wiring complexity

RS PRO 12V LED Driver, 45W Constant Voltage

RS Stock No: 642-778



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO LED Driver is designed to provide a reliable power source for LED lighting systems. With a maximum output power of 45W and a constant voltage of 12V, it ensures stable and efficient operation for various lighting applications. Ideal for both commercial and residential settings, this driver supports multiple dimming operations, offering flexibility and control over lighting environments.

General Specifications

Dimming Operation	3 in 1 Dimming, 0/1-10 V dc, PWM Signal, Resistance
Number of Outputs	1
Operating Modes	Constant Voltage
Primary Type	AC
Product Type	LED Driver
Sub Type	Constant Voltage LED Driver

Electrical Specifications

Driver Current	3.75 A
Input Voltage	100-265 V ac
Input Voltage Type	AC
Maximum Output Power	45 W
Output Voltage	12 V

Protection Category

IP Rating	IP20
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Approvals

Standards/Approvals	CE, EN55015, EN61000-3-2, EN61000-4-2,3,4,5,6,11, EN61347-1, EN61347-2-13, EN61547
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