



10-1200A - Surelite™ Electronic Ballast

Specifications

Model No. 10-1200A

Lamp Connector: Bare wires Input Voltage: 10–14v DC

Max. Input Current: 2 A
Operating Frequency: 60 kHz
Lamp Current: 300 mA

Input Current: (With one GPH436 Lamp): 1.6A

Lamp: One T5 or T5 1/2 Instant Start or Preheat.

10W-21W Ultraviolet or Ozone.

Operating Temperature: 0°C to +40°C
Storage Temperature: -15°C to +60°C

Operating & Storage Humidity: 85% Non-Condensing

Dimensions: 81 mm (3.2") L x 56 mm (2.2") W x 48 mm (1.9") H

Weight: 13-16 oz.









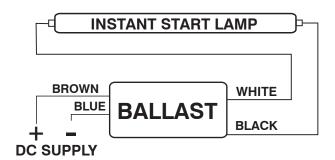
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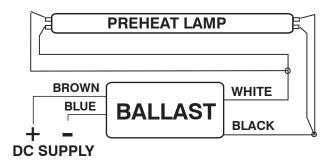




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Connections _





Instant Start Lamps G12T5L-G18T5L

Preheat Lamps GPH212T5L up to GPH436T5L

Warnings _

Many individuals regard ballasts and units powered by 12volt and 24volt Direct Current (DC) to be relatively benign from a safety standpoint. However, a DC ballast, in order to operate an ultraviolet discharge lamp, must produce an output as high as 600 volts. This voltage is high enough to produce a very serious or even lethal electric shock. IT IS IMPERATIVE that all DC ballasts and DC ultraviolet units be wired and grounded appropriately.

Note Warning Labels:

WARNING: The equipment that this ballast is utilized with MUST be grounded in accordance with local codes and the National Electrical Code. Failure to do so may result in serious pesonal injury. All wiring must be done by a qualified electrician.

Failure to ground all Direct Current (DC) ballasts and/or the equipment it is employed in can result in serious injury or death.



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