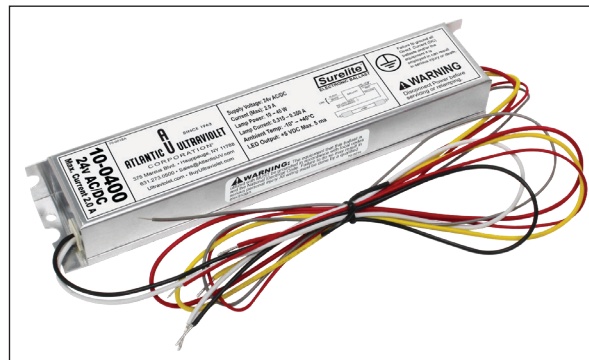



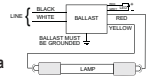


Specifications

| | |
|--------------------------|---|
| Model Number: | 10-0400 |
| Input Voltage: | 23–25v AC (47–63 Hz.) |
| Output Frequency: | 40 kHz. |
| LED Output: | +5v DC Max. 5 ma |
| Lamp Types: | See Chart on Next Page |
| Size: | 8.5" x 1.7" x 1.02" |
| Weight: | 8 oz. |
| Mounting: | Slotted Mounting Tabs |
| Special Features: | Lamp Status Indication via +5v DC Signal Output (Connection to LED Required) Ballast Must be Grounded |



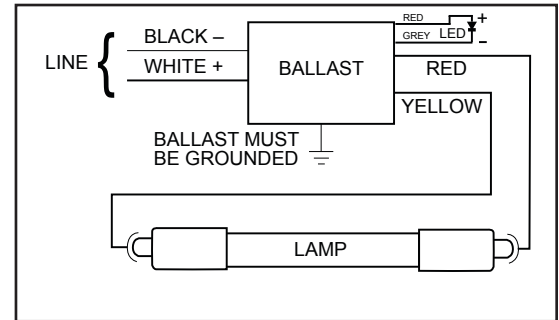
| | | | | | |
|---|----------|---|---|---|---|
| 10-0400 24v AC/DC Max. Current 2.0 A | 70-0018A |  SINCE 1963 ATLANTIC ULTRAVIOLET CORPORATION® 375 Marcus Blvd. • Hauppauge, NY 11788 631.273.0500 • Sales@AtlanticUV.com Ultraviolet.com • BuyUltraviolet.com | Supply Voltage: 24v AC/DC Current (Max): 2.0 A Lamp Power: 10 – 40 W Lamp Current: 0.315 – 0.350 A Ambient Temp: -10° – +40°C LED Output: +5 VDC Max. 5 ma |  ELECTRONIC BALLAST |  Failure to ground all Direct Current (DC) ballasts and/or the equipment it is employed in can result in serious injury or death. |
| | | |  | WARNING Disconnect Power before servicing or relamping. | |

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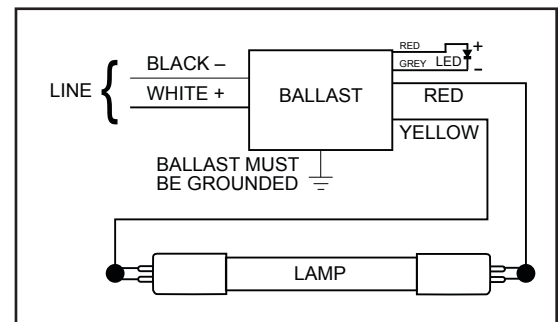
Lamp Types

| Instant Start/Preheat Low Ozone | Instant Start/Preheat Ozone Producing | Wiring Diagram |
|------------------------------------|--|-------------------|
| G12T5L | G12T5VH | 1 |
| G10T5½L | G10T5½VH | 1 |
| G18T5L | G18T5VH | 1 |
| G24T5L | G24T5VH | 1 |
| G30T5L | G30T5VH | 1 |
| G36T5L | G36T5VH | 1 |
| GPH212T5L | GPH212T5VH | 2 |
| GPH254T5L | GPH254T5VH | 2 |
| GPH357T5L | GPH357T5VH | 2 |
| GPH436T5L | GPH436T5VH | 2 |
| GPH620T5L | GPH620T5VH | 2 |
| GPH843T5L | GPH843T5VH | 2 |

Connections



Wiring Diagram 1



Wiring Diagram 2

This ballast may be acceptable for use with lamps not listed here. Contact us to discuss your requirement.

If LED feature is not used, cut and cap off positive and negatives wires individually.

Warnings

Many individuals regard ballasts and units powered by 12 volt and 24 volt 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 personal injury. All wiring must be done by a qualified electrician.

70-0019

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