



10-1178 Surelite™ Electronic Ballast

### Specifications

Part Number: **10-1178 Surelite™ Electronic Ballast**

Regulatory Approvals: Meets UL/95 (Class P, Type HL, Type 1 Outdoor)  
Meets CSA UL Certification



**Performance:** Meets FCC Part 18 Class A for RFI & EMI  
**Starting Mode:** Instant Start  
**Lamp Type:** See Table  
**Input Voltage:** 120 to 277 Volts AC ± 10%  
**Line Frequency:** 50/60 Hertz  
**Max Current THD %:** < 10%  
**Current (Max.):** 1.20 Amps  
**Power (Max.):** 144 Watts  
**Power Factor:** High (>0.98)  
**Ballast Start Temperature (Min):** 0° F (-18°C)  
**Ballast Case Temperature (Max):** 167° F (75°C)  
**Sound Rating:** A  
**Weight:** 4.1 lbs.  
**Lead Length:** Black/White - 20" Long  
Blue – 48" Long  
Red – (2) 48" Long

### Application Notes

- 1. Ground case in accordance with the National Electric Code.
- 2. Remote mounting distance varies with lamp type, consult factory with requirements.

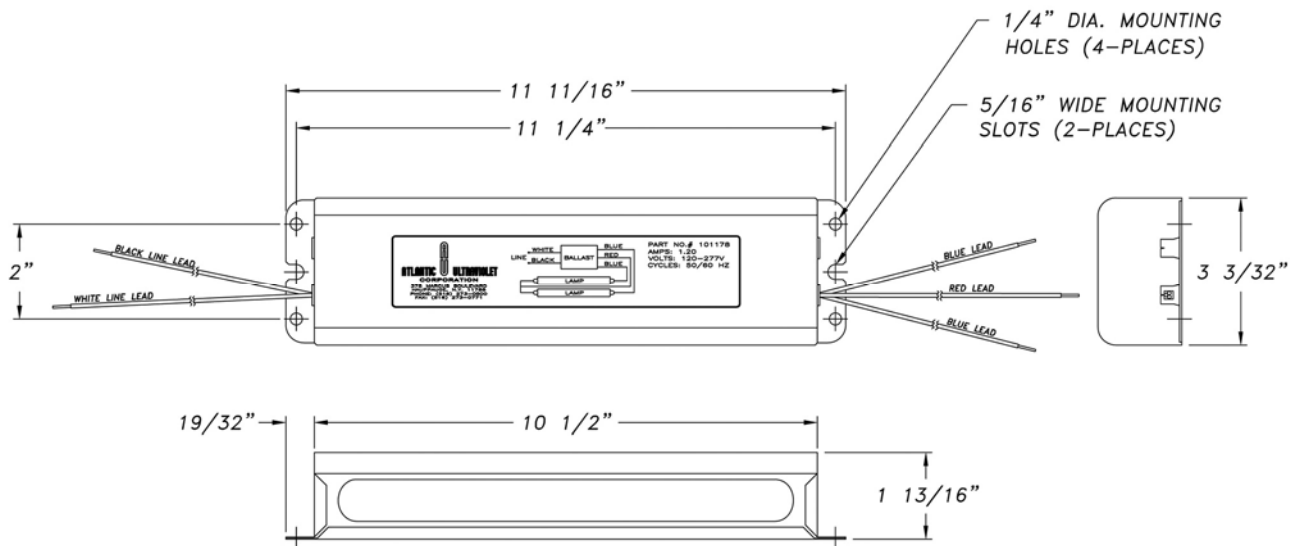


Figure 1- Dimensional Data

G10T51/2L
G18T5L
G24T5L
G30T5L
G36T5L
G48T5L
G64T5L

Table 1 – Lamp Types

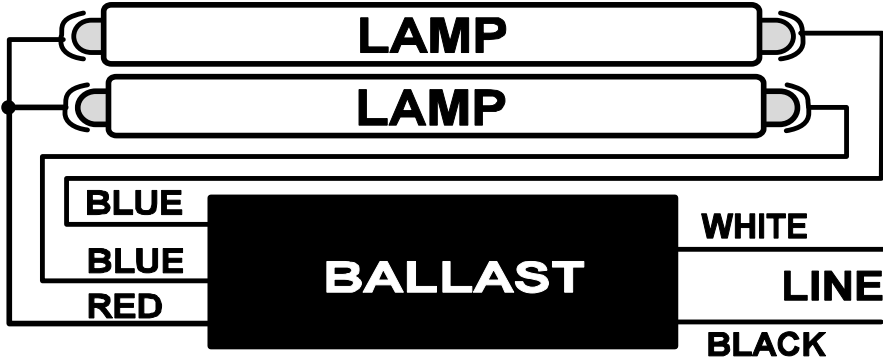


Table 2 – Wiring Diagrams