

Specifications

Model Number: 10-0210
Input Voltage: 120v AC–277v AC ±10%
Frequency: 50/60 Hz.
Lamp Types: See Chart On Next Page
Certifications: UL # E191525
Size: 9.48" x 1.41" x 1.02"
Weight: 18oz.
Mounting: Slotted Mounting Tabs



10-0210
120V–277V 50/60 HZ

INPUT (BLK/WHI)

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 Inherent Thermal Protection
 For Power Factor Correction@277V

INPUT 120-277V AC, 50/60Hz
INPUT CURRENT 0.88A
RF/EMI FCC PART 18 CLASS A
SOUND RATING A
THD <10%
MIN. LAMP START SEE LAMP SPECS
CIRCUIT OR TO GROUND TYPE 1 OUTDOOR
MAX. VOLTAGE OUTPUT 600VAC
MIN. BALLAST START -20°C (-4°F)
MIN. LAMP START SEE LAMP SPECS
INSTANT START
HIGH POWER FACTOR TYPE HL

APPROVED FOR LAMP COMBINATION OF:
 CFQ, CFTR, CFT, FT, T5, T5HO, T5CR, T6SL,
 T8, T8SL, T8HO, T8CR, T10, T12, T12SL,
 T12HO WHEN USED PER WIRING SPECS.

When this ballast is used outside of Canada or if only used in the United States, this ballast is approved for additional lamp types : T5, T5HO, T5CR

WARNING: Install in accordance with the national and local electrical code. Disconnect power before servicing. Ballast must be grounded.

ATTENTION: L'installation doit être conforme aux normes du code national électrique. Débranchez l'alimentation avant l'entretien. Le ballast doit être mis à la terre.

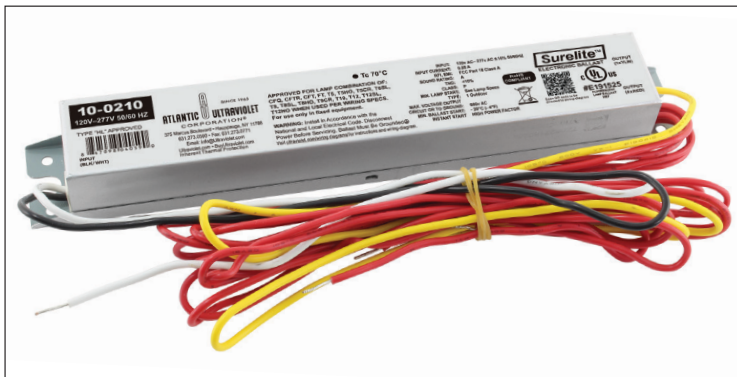
Visit ultraviolet.com/wiringdiagrams/ for instructions and wiring diagram.

Surelite™
ELECTRONIC BALLAST

UL US
#E191525
FLUORESCENT LAMP BALLAST
SIEF

OUTPUT (1xYLV)
OUTPUT (4xRED)

Scan QR code to be directed to wiring diagram



1. Add jumper between socket contacts, of the lampholder, before connecting the RED and YELLOW wires.
2. Ground case in accordance with the National Electric Code.
3. Remote mounting distance varies with lamp type; consult factory with requirements.
4. Cap and insulate any unused RED wire individually.
5. When connecting two RED wires, they must be joined to make one wire before connecting to the lampholder.

The information and recommendations contained in this publication are based upon data collected by the Atlantic Ultraviolet Corporation® and are believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. Specifications and information are subject to change without notice.

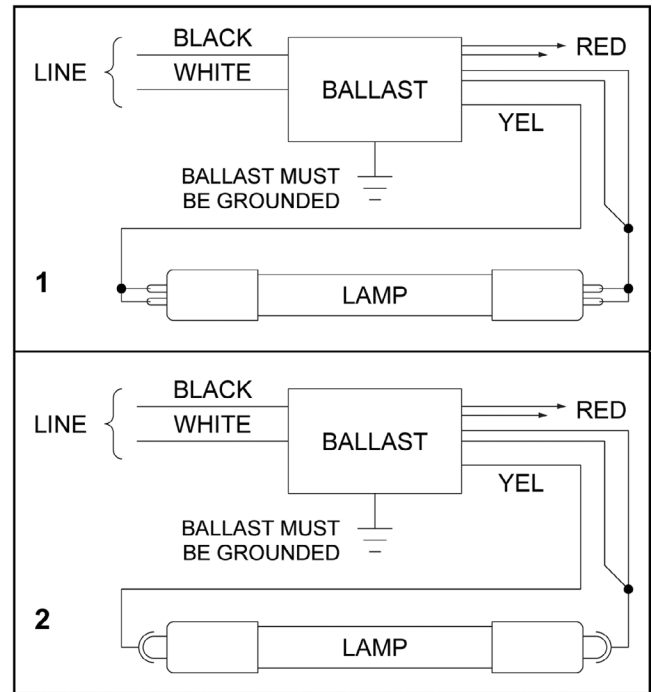
Lamp Types

Lamp Types	Wiring Diagram
G12–G64T5	2
GPH212–GPH1554T5	1

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

NOTE: See Wiring Diagram 3 for 4-Pin Single Ended Options

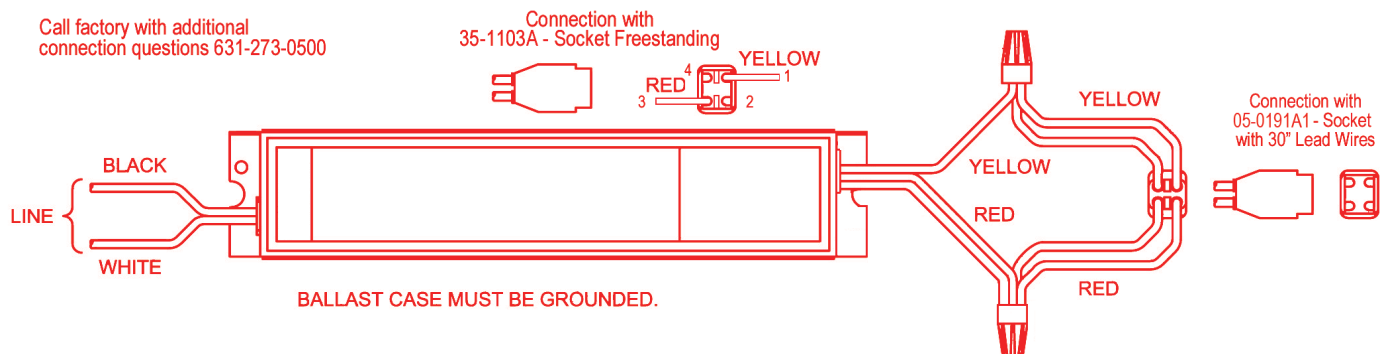
For 4 Pin Lamp Connections, Contact Factory.



Wiring Diagrams

Connections

Wiring Diagram 3



Typical Instant Start Ballast Connections for Preheat Lamps

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