

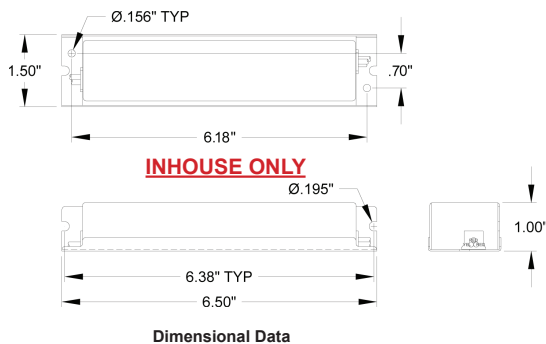
Specifications

Model Number: 10-0137
Input Voltage: 120v AC
Frequency: 50/60 Hz.
Lamp Types: See Chart On Next Page
Certifications: UL #E191525
Size: 6.5" x 1.5" x 1.0"
Weight: 10 oz.
Mounting: Slotted Mounting Tabs



INHOUSE SPECS: ONLY

Starting Mode: Instant Start
Input Voltage: 120v AC \pm 10%
Certifications: UL® Class P, Type 1 or 2 Outdoor "Type HL"
 Approved. Suitable for "Air Handling Spaces."
Performance: Meets FCC Part 18 Class A for RFI & EMI
ATHD: Meets ANSI C82.11-1993
Current (Max.): 0.56 A
Power (Max.): 64 W
Power Factor: High (>90%)
Protection – Over Current: Internal Fuse
Protection – Voltage Transients: MOV (per ANSI C82.11-1993)
Open Circuit Voltage (Max.): 600v RMS
Ballast Start Temperature (Min.): -20°F (-28°C)
Ballast Case Temperature (Max.): 158°F (70°C)
Sound Rating: A
Lead Length: Black/White: 18 inches; Red/Yellow: 36 inches



1. Ground case in accordance with the National Electric Code.
2. Remote mounting distance varies with lamp type; consult factory with requirements.
3. When connecting two RED wires, they must be joined to make one wire before connecting to the lampholder.
4. For miniature bipin lamps as well as medium bipin lamps, add jumper between socket contacts, of the lampholder, before connecting the RED and YELLOW wires. (See over)



10-0137
120V 50/60 HZ

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 BuyUltraviolet.com

TYPE "HL" APPROVED
 SUITABLE FOR "AIR HANDLING SPACES"
Danger High Voltage! High Power Factor

When this ballast is used outside of Canada or if only used in the United States, this ballast is approved for additional lamp types: CFS4P, CFT4P, CFQ4P, CFM4P, LINEAR T5HO

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.

Tc, 70°C max.

APPROVED FOR LAMP COMBINATIONS OF 64 MAX. WATTS OF: CFS4P, CFT4P, CFQ4P, CFM4P, CIRCLINE, LINEAR T5HO, T8, T9HO, T10, T12 & T12HO LAMPS, WHEN USED PER WIRING SPECS

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

INPUT: 120VAC, 50/60Hz
 MAXIMUM CURRENT: 0.56A
 RFI, EMI: FCC Part 18A
 SOUND RATING: A
 CLASS: P
 TYPE: 1 or 2 Outdoor
 MAX. VOLTAGE OUTPUT: 600VAC
 CIRCUIT OR TO GROUND: INSTANT START
 MIN. BALLAST START: Minus 20°F
 MIN. LAMP START: See Lamp Specs

Surelite™
ELECTRONIC BALLAST
Inherent Thermal Protection

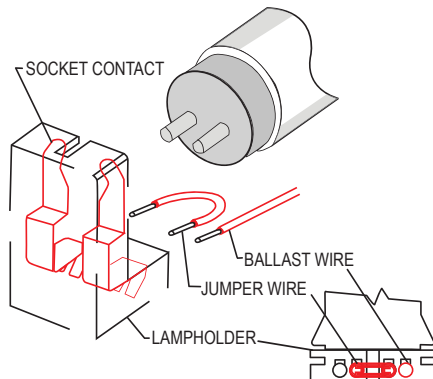
UL US
#E191525
FLUORESCENT LAMP BALLAST
34EF
RoHS COMPLIANT

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Lamp Types

Lamp Types	Wiring Diagram
MIGHTY★PURE® MP16A, SANITRON® S17A Lamp Part No. 05-1098-R	1
MIGHTY★PURE® MP22A, SANITRON® S23A Lamp Part No. 05-1097-R	1
MIGHTY★PURE® MP36C, SANITRON® S37C Lamp Part No. 05-1343-R	2
MIGHTY★PURE® MP49C, SANITRON® S50C Lamp Part No. 05-1334-R	2
G12–G48T5	2
GPH212–GPH1148T5	1

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

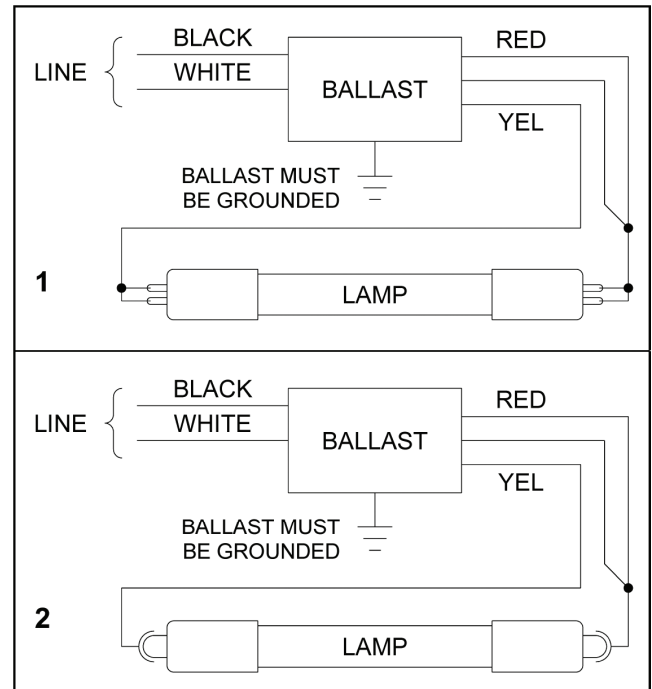


NOTE: For 4-Pin Single Ended Lamps, See Wiring Diagram Below.

Wiring Jumper Detail

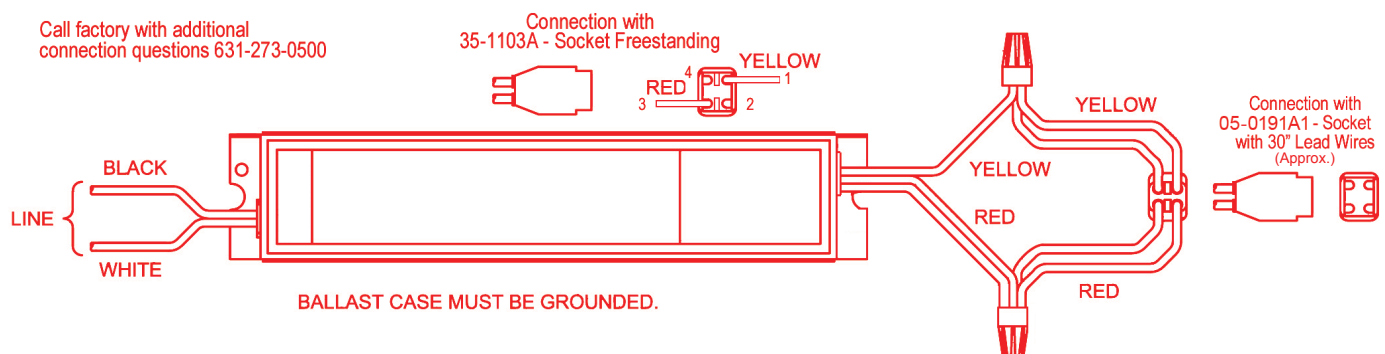
For Miniature Bipin and Medium Bipin Lamps, add jumper between socket contacts of the lampholder before connecting the RED and YELLOW wires.

Wiring Diagrams



Connections

4-Pin Wiring Diagram (Single Ended)



Typical Instant Start Ballast Connections for Preheat Lamps

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