

User Manual

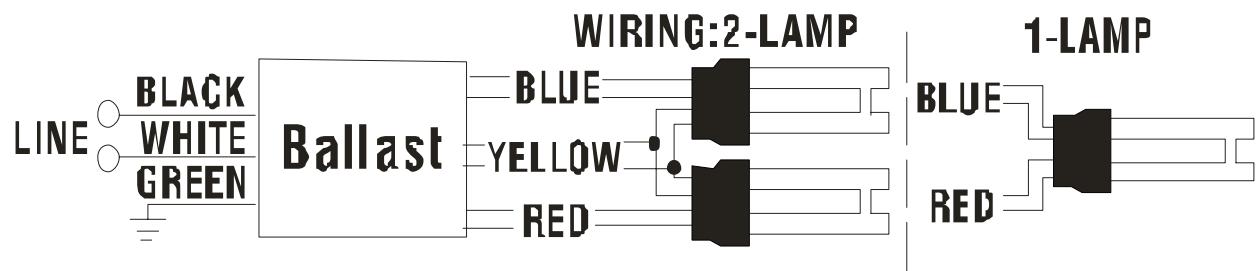
Input :

Electronic ballast output Volt: 120V ~ 277V, 60Hz

Lamp types:

Also Compatible with : (1) or (2) 36W 4-Pin Quad or Triple Lamps;
(1) or (2) 32W 4-Pin Quad or Triple Lamps;
(1) or (2) 26W 4-Pin Quad or Triple Lamps;
(1) Long Twin Tube 40W or (2) Long Twin Tube 24/27W;
(1) Circline 40W or (2) Circline 20W;
(1) 2D 38W or (2) 2D 28W.

Wiring:



Circuit Description

When 120V~270V AC power on, the active circuit component with U1, Q1, L5, and D6 steady voltage, filtering AC wave and effecting power factor up to 0.98. The VDC is filtered through C14 to output supply, which is working under 60Hz and buildup with U2, Q2, Q3, L6. Safeguard circuit with C26, R14, ZD3 prevent from failure when circuit opening, shorting and overloading.

Warning Label

WARNING :

Install in accordance with national and local electrical code use 18awg solid copper wire, strip wire to 3/8”.

Only use 4-pin rapid start sockets.

Green terminal must be grounded.

FCC NOTE :

The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment.

Such modifications could void the user's authority to operate the equipment.

This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30 MHz

FCC Warning Statement for FCC ID Label/DoC Label Requirements :

This device complies with part 18 of the FCC rules. Operation is subject to the following two conditions :

- (1) This device may not cause harmful interference , and
- (2) This device must accept any interference received , including interference that may cause undesired operation.