



Advanced 24V UV Ballast

UVT-BUV-18-32ADV

DESCRIPTION

An advanced feedback electronic ballast. Instant-start, for use with one UV lamp.

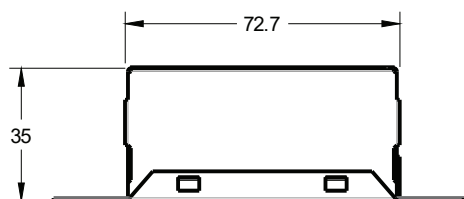
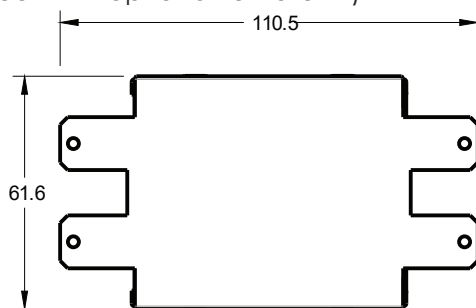
FEATURES



SPECIFICATIONS

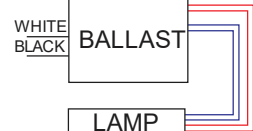
- Electronic ballast, instant-start
- Input voltage: 18-32VAC/VDC, 50/60Hz, 40VA max
- Type 1, Class A sound rating
- Class P safety rating, internally fused to protect power supply, fully potted
- Minimum starting temperature: -10°C
- Maximum case temperature: 75°C
- Supplied with 4-foot wire terminating in 4P Gaynor socket (can be extended up to 25 feet with optional remote kit)

- Four flexible tabs allow for the ballast to be mounted in any position
- Small size, high performance, cost-effective design
- Designed to match the unique operating characteristics of UV lamps
- Fully enclosed aluminum housing is safer, sturdier and more resistant to electrical noise than plastic housings used in comparable ballasts
- 105°C aluminum electrolytic capacitors ensure years of trouble-free operation
- Long and short mounting tabs available
- Advanced 8-bit RISC microcontroller monitors vital functions including:
 - Lamp replacement with LED indicator (~8760 hrs.)
 - Reset push button allows resetting of lamp replacement indicator
 - Intelligent software algorithm for lamp replacement retains hours of use in the absence of power for up to 10 years
- 6-function LED flashes to indicate ballast operating state:
 - 1 flash: Low voltage detection
 - 2 flashes: High voltage detection
 - 3 flashes: Lamp expired
 - 4 flashes: Bad lamp
 - Continuous on: Normal operation
 - Off: Replace ballast



*Dimensions are in mm

WIRING:



Due to a program of continuous improvement, the product specifications may change at any time.