

ELECTRICAL AND LOADING INFORMATION

System BNP (standard-output ballast-operated cold cathode)

- Each ballast operates one lamp up to 7.5 feet long
- Magnetic design
- Available in 120 volts 60 Hz
- Ballasts are dimmable normal power factor (NPF)
- Sound rating: A (20-24 decibels)
- Exclusive safety circuit interrupt feature
- Class P thermally protected
- VA (volt amps) per foot: 13.5
- Ballasts may be remotely located up to 55 feet from the lamps



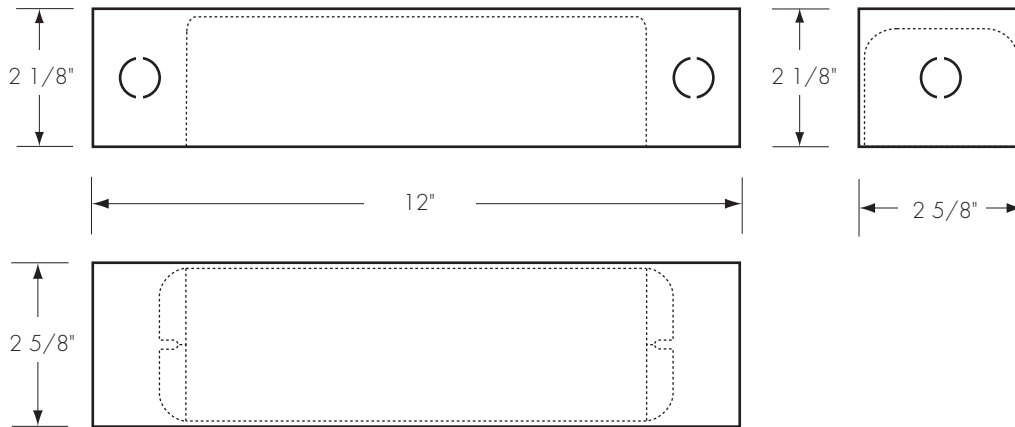
Dimmable normal power factor (NPF) operation

Line Voltage	120 volts 60Hz
Catalog Number	B-100-N-115
Primary Amps	.85
Primary VA	102
Secondary Voltage	900 volts
Weight	5 lbs.
Maximum Lamp Length	7.5 feet

Dimensional information on reverse

BALLAST DIMENSIONS AND SPECIFICATIONS

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Ballasts are shipped from the factory preinstalled in a .060" satin-anodized aluminum enclosure with snap top. Enclosures are provided with six 1/2" electrical knock-outs.

Installation Guidelines

Ballasts shall be located within 55 feet of the lamps and shall be installed in an accessible location either by installation within the cove, an accessible electrical or maintenance closet, above a lay-in ceiling, or above an access panel. Ballast location temperatures shall not exceed 100 degrees F. To avoid any electrical noise interfering with computer, public address, intercom, or telecommunication systems, all cold cathode ballasts shall be supplied from distribution transformers dedicated to lighting only. If distribution or isolation transformers are not available, cold cathode ballasts must be fed from a dedicated circuit with separate neutral wiring. Additionally, all cold cathode ballasts, associated conduits, and wiring shall maintain a 24" separation from any computer, public address, intercom, or telecommunications wiring and equipment. If ballast enclosures are mounted to a metallic surface, installing contractor may be required to provide a 1/8" neoprene pad between the ballast enclosure and the mounting surface to avoid any potential harmonics.

See reverse for ballast loading and electrical information.

Drawings not to scale