

# Unity Architectural Ballast Drivers

- 3 or 6 Channels
- 2400 Watts Each
- DMX Input
- Softpatching per Channel
- Contact Closure Controls
- Unity Architectural Remote Station Port
- Stores 64 Programmable Scenes
- "Snapshot" Recording of Scenes
- "ON" and "OFF" Threshold Adjustment for Each Channel
- UL-508 Compliant
- **Non-Dim - Switched HOT only**

## AB "N Series" Wall Mount Ballast Driver



The AB0602N is a 6 circuit, 2400 Watts per circuit ballast driver intended for non dimmable fluorescent and LED fixtures which can use a switched, remotely controlled 120VAC hot to operate them. A three circuit version (AB0302N) is also available and operates identically.

### SPECIFICATIONS

Channels/Capacity:	3 or 6 @ 2400 Watts each	Relay:	Single Pole 20 Amp Feed
Total Watts:	7200 / 14400	Dimming Curve:	On / Off
Control:	9 Contact Closure Scenes	Size:	15"W x 15"H x 3.25"D
Addressing:	DMX Softpatch	Weight:	13.3 Pounds
Scenes:	64 User Programmable		
Threshold Adjustment:	"ON" and "OFF" (250 Steps)		

### EXTERNAL CONTROLS

The AB0602N can communicate with remotely located control equipment in several ways. A USITT DMX-512 protocol bus is provided so the unit may be used with any DMX lighting console. The AB0602N is fully patchable with respect to the DMX bus. The AB0602N may also be controlled by several types of wall mounted smart remote stations. Smart remotes communicate with the unit by way of a low voltage RS-485 bus. This bus is completely separate from the DMX bus. Smart remotes are used to activate preset scenes which have been stored in the AB0602N. There are several types of smart remote stations. Multiple smart remotes of the same or different types may be chained together on the RS-485 bus. The same RS-485 bus may be chained to multiple AB0602N units. The AB0602N may additionally be controlled by an arrangement of one or more momentary switches (simple remotes). The switches may be used to control a specific set of eight scenes which are stored in the AB0602N.

To view and/or download the Owner's Manual click here: [www.lightronics.com/manuals/ab0602nm.pdf](http://www.lightronics.com/manuals/ab0602nm.pdf)