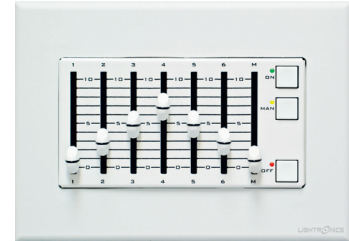


# Unity Architectural Remote Stations

- 6 Scene Fader Station
- Fader Scene Control
- Available in White
- Status LEDs
- Blackout
- RS-485
- Triple Gang Box
- Low Voltage

## **AF3107** Remote Station



The AF3107 is a 6 scene, wall mount remote control unit intended for use with the Lightronics AR1202 Architectural dimmer. The unit fits in a standard three gang wall switch box. All power and data connections are via a 4 wire communication bus between itself and the AR1202 dimmer. The unit provides manual fader control of 6 scenes. A 7th fader is provided as a master control for all six scenes. Pushbutton switches are provided to activate a blackout and all full on selection. LED indicators provide status feedback. Multiple units may be chained together to provide dimmer control from various locations. The AF3107 may also be used with other Lightronics architectural remote stations.

### **SPECIFICATIONS**

Scenes:	6 + Master Fader	Power Input:	18VDC provided by AR1202
Communication Bus:	Bidirectional RS-485	Size:	5.43"W x 4"H x 2.5"D
Wiring:	Dual Twisted Pair Data Cable	Weight:	0.6 Pounds

### **Architect & Engineer's Specifications**

The AF3107 is a wall mounted, six scene, digital remote for use with the Lightronics AR1202 architectural dimmer. The AF3107 provides full manual control of 6 scenes which have been prestored in the dimmer unit. A master fader for overall intensity control is included. It is fully digital and runs at high speed to provide no lag operation. "ALL FULL UP" and "ALL OFF" controls are provided. Lighted indicators clearly show which mode is active. AF3107 wiring is low voltage. The AF3107 connects to the AR1202 via a shielded 4 conductor cable arranged as 2 twisted pairs. One pair connects to the data signals. The other pair carries the common and power. Scenes activated by the AF3107 are created and stored in the AR1202. No setup or turn on procedure is needed. When the AR1202 dimmer is powered on, the AF3107 will also be powered. Communication with the AF3107 is automatically established. The unit fits into a standard triple gang wall switch box.

Power Input: 18VDC provided by AR1202; Dimensions: 5.43"W x 4"H x 2.5"D, Weight: 0.6 Pounds.

The unit shall be the Lightronics AF3107.

To view and/or download the Owner's Manual click here: [www.lightronics.com/manuals/af3107m.pdf](http://www.lightronics.com/manuals/af3107m.pdf)