LightSync 0-10V Dimming Output Module Details

Caution: Always verify 10VDC on control wires before connecting to the terminal. Line voltage applied will cause damage to electronics and possible electrocution.

0-10VDC dimming terminations
Removable screw type terminal blocks that accepts 16-12 AWG wire

Purple (+)  Gray/Purple striped (-)

Address switches for setting a unique dimmer device address from 01 to 10 hexadecimal (16 possible)

RJ-45 connectors for "R" remote mount option
Output module pin connector for "P" panel mount option

Mounting hole for 6-32 screw (4)

Optional Sink/Source/Drive Module Settings (97013489)
Left & right jumper settings must match per output for proper operation.
A: Direct drive
B: Source voltage
C: Sink voltage for 0-10V dimming ballast (default)

- 0-10VDC dimming output control device with 4 independent channels
- Sink up to 100mA per channel (200 ballasts at .5mA each)
- Optional Sink/Source/Drive module (see above); 100mA Sink/Source, 10mA Direct drive per channel
- Consult ballast manufacturer for maximum distance to ballast

16 AWG     800 feet
18 AWG     500 feet
20 AWG     320 feet
22 AWG     200 feet
24 AWG     120 feet

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