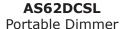
Portable Dimmers



- 6 Channels
- 1200W per Channel
- 2 30 Amp Circuits
- 7200 Watts Total Capacity
- 8 Built in Chases
- DMX-512 & LMX-128
- Relay Mode Switchable
- Circuit Breakers
- 19 Pin **LINK**© Socapex Output
- 120V





SPECIFICATIONS

Channels: 6

Channel Capacity: 1200 Watts per Channel

Total Power: 7200 Watts

Control Protocol: DMX-512 and 3 Wire LMX-128

Control Connections: Dual 5 Pin XLR, DMX

Dual 3 Pin XLR, LMX

Power Requirements: 120VAC, Two 30 Amp Circuits

Power Input: 4 Conductor 10 Gauge Pigtail

Frequency: 50 or 60Hz

Preheat Voltage: Soft Start Control

Response Curve: Modified Square Law

Filter Rise Time: 350 Microseconds

Filter Max. Rate of Rise: 105 Milliamps / Microsecond

Response Time: 8.3 Milliseconds

Full Load Voltage Drop: 3 Volts

Conduction Angle Range: 180 Degrees

Efficiency: 97%

Size: 13.5"L x 8.5"W x 3 3/8"D

Weight: 9 Pounds

Architect & Engineer's Specifications

The dimming system shall have 6 circuits with a load capacity of 1200 Watts per circuit. Each circuit is protected by a 10 Amp fast acting circuit breaker. An allowance of 200% overhead capacity is employed in the circuit design. The dimming system shall have a rise time of not less then 350 microseconds. Setup attributes are via dipswitch controls. A user may program the dimmer attributes of DIM or RELAY, Stand Alone Chaser Mode setup, and unit address via the dipswitch controls. The dimming system shall use the USITT standard DMX-512 protocol or industry standard LMX-128 protocol for direct control of the dimming circuits.

Power requirements of the dimming system be 120/240 VAC Single Phase. Capacity shall be 30 Amps per leg. All connections for DMX control are made via 5 pin XLR connectors. Input electrical connections are made through a factory installed four conductor "pigtail," the user supplies the connector. The dimming system is to mounted using standard lighting equipment clamps.

Dimensions are 13.5" long, 8.5" wide, 3 3/8" deep; the weight shall be 9 pounds.

The dimming system shall be a Lightronics AS62DCSL.