



SD Individual Dimmer

When things are tight, you need a dimming system that provides an exact fit. The SD-Individual Dimmer from ETC is tailor-made for you.

Each SD is a completely self-contained dimming system. Recessed components and the strong, lightweight case make the SD easy to move and hard to damage. Flexible output and connector options will fit your style.

For distance work, plug in a CH1-6 Single Channel Controller for individual control of up to six connected SDs.

SD-Individual Dimmers from ETC – the fit that gets you out of tight situations.

Features:

- 20, 50 or 100 amp output rating
- Stage pin, Edison or combination input/output connectors
- Fully magnetic circuit breaker
- Built-in control slider
- Steel and extruded aluminum housing
- 3-pin XLR remote control connector
- Local/Remote selector switch

CH1-6 Single Scene Control Console

- Six 3-pin XLR cable connections to SD Remote Control jack
- Six individual channel faders
- Master fader provides proportional control
- LED power indicator





General

Constructed of 16-gauge steel and extruded aluminum

Fine-texture, scratch-resistant, black finish

Controls and connectors are recessed for protection

Dual brass carrying handles

Local/Remote control toggle switch

Local control fader

Three-pin male XLR analog 0-10Vdc remote control connector

20A units are convection-cooled

50A and 100A units are forced air-cooled

Dimensions

20amp: 14.5"/37cm H, 4.5"/11cm W, 9"/23cm D Weight 14 lbs/6 kgs

50amp: 14.5"/37cm H, 4.5"/11cm W, 9"/23cm D Weight 19 lbs/9 kgs

100amp: 14.5"/37cm H, 6.5"/16cm W, 9"/23cm D Weight 22.5 lbs/10 kgs

Electrical

Dims resistive loads from 10 watts to dimmer capacity

50/60Hz 120V or 240V AC

Edison, stage pin or mixed power connectors for 20amp

Stage pin power connectors on 50 and 100amp

95% dimmer efficiency

Response to control is .5 microseconds or less

Output curve is IES modified square law

Fully-magnetic circuit breaker

CH1-6 Single Scene Control Console

General

Constructed of 16-gauge aluminum

Fine-texture, scratch-resistant, black finish with white silk-screened graphics

Six individual channel faders with proportional Master fader

Dimensions

2.3"/6cm H, 8.2"/21cm W, 6"/15cm D Weight 2.06 lbs/1 kg

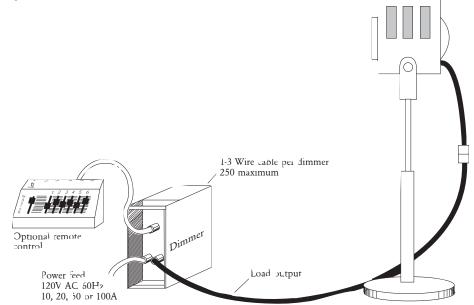
Electrical

Connects to SD-Individual dimmer with 3-pin XLR connector cable

SD-Individual Dimmer provides 12Vdc operating voltage through connector cable

LED power indicator

Six 0-10V DC output ports connect up to six individual dimmers



Ordering information

Catalog#	Description
SD2400AA	20amp (2.4kW) dimmer with Edison power connectors
SD2400BB	20amp (2.4kW) dimmer with stage pin power connectors
SD2400AB	20amp (2.4kW) dimmer with stage pin/Edison power connectors
SD6000BB	50amp (2.4kW) dimmer with stage pin power connectors
SD12000BB	100amp (2.4kW) dimmer with stage pin power connectors
(Please specify either 120 o	r 240V power when you order)



Electronic Theatre Controls