

Dimming & control

THE CD80 FAMILY



CD80 PACKS

Designed for portable or wall-mounted use, these packs are available with analog or multiplex inputs in the following configurations: twenty-four 1.2KW dimmers, twelve 2.4KW dimmers, six 6.0KW dimmers and six 12.0KW dimmers.

Features:

- ▶ Compact design: 23½"wx20½"d×9½"h
- ▶ GR, GP, GTL or terminal strip outputs
- ▶ Toroidal chokes
- ▶ Terminal block phase change facility in 1.2, 2.4 and 6KW versions
- ▶ Easy to troubleshoot and service
- ▶ 2.4, 6 and 12KW available for 220-volt operation

CD80 DIMMER BANK AND MODULES

With over 1000 permanent installations, this is the most successful dimmer ever produced. CD80 offers compact, high-density dimmer banks with dual 2.4KW, single 6.0KW and 12.0KW dimmer modules.

Dimmer Rack Features:

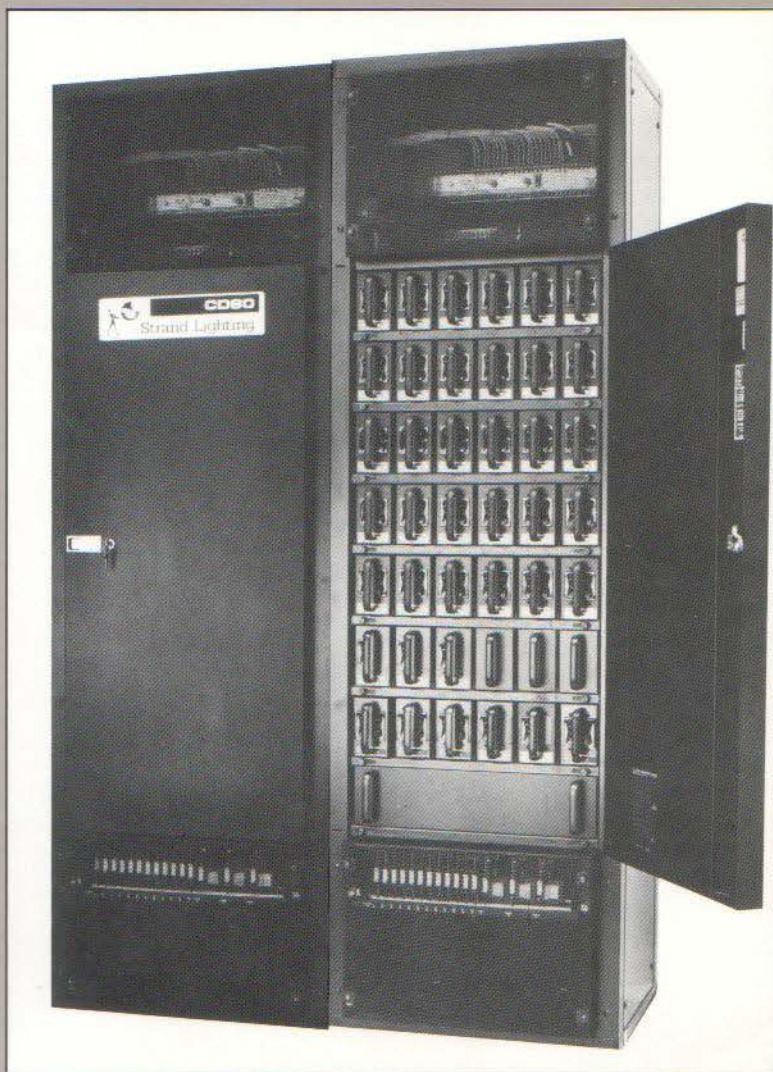
- ▶ Extremely shallow — only 17¼" deep
- ▶ Up to 96 plug-in 2.4KW dimmers in 24½" width
- ▶ Full-length guides and self-aligning dimmer connectors for positive dimmer alignment
- ▶ Only four modules controlled per driver card
- ▶ Equipped with quiet fans to maintain proper operating temperature
- ▶ Easy to install
- ▶ Easy to troubleshoot and maintain
- ▶ Optional "status quo" feature to maintain lighting output
- ▶ Optional "split rack" control

Dimmer Module Features:

- ▶ Heavy-gauge aluminum chassis
- ▶ Heavy duty, self-aligning power and control plugs
- ▶ Toroidal chokes
- ▶ Available for 220/240-volt operation
- ▶ Easy to service

NEW CD80/8 DIMMERS

- ▶ High-performance toroidal chokes for increased filtering
- ▶ Reduced electrical noise in audible harmonic range
- ▶ Enclosure is the same size as standard CD80 modules





CD80 ROLLING RACKS

The reliability of CD80 in a touring rack.

Features:

- ▶ Heavy duty construction
- ▶ Compact design, up to 96.2KW dimmers per rack
- ▶ Camloc power connectors as standard
- ▶ Electronics cage easily accessible
- ▶ Wide variety of back panel configurations
- ▶ Optional internal patch panel and main breaker
- ▶ Also available with CD80/8 modules

NEW CD80/8 DIMMERS

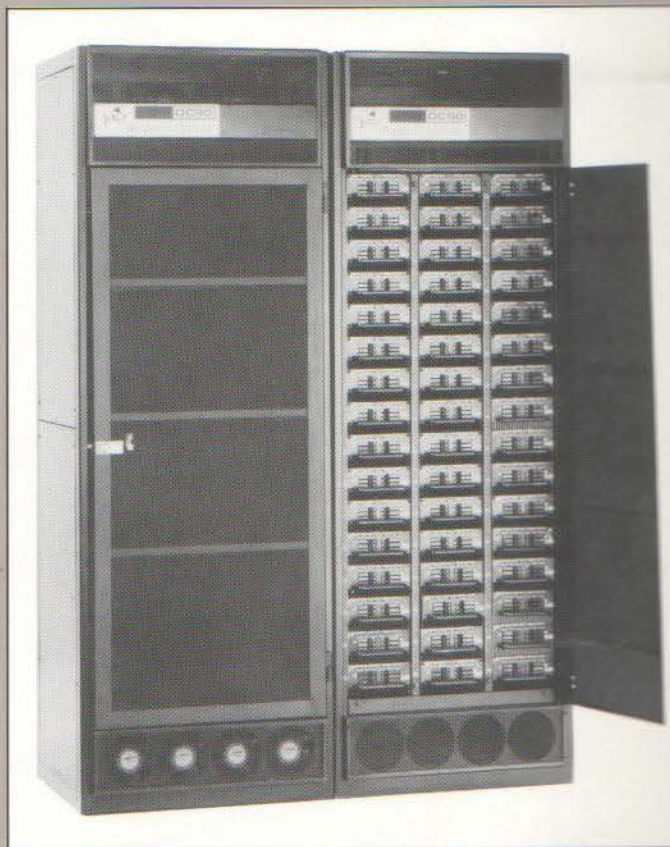
- ▶ High-performance toroidal chokes for increased filtering
- ▶ Reduced electrical noise in audible harmonic range
- ▶ Enclosure is the same size as standard CD80 modules

DC90 DIMMER SYSTEMS

DC90 is a full-size dimmer system that uses AC line power, and produces DC output to the connected load.

Features:

- ▶ Available in full and half rack, standing and rolling configurations
- ▶ Dimmer status feedback
- ▶ Plug-in dimmers with self-aligning dimmer connectors
- ▶ Superior cooling with vertical air plenums and fan arrays
- ▶ Built-in boost capability
- ▶ Dual 2.4KW, 6.0KW and 12KW dimmer sizes
- ▶ AC modules and non-dims also available



Strand Lighting

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