

# CD80 Single Pack

Portable unit dimmers

The technology of CD80 has set the standard for entertainment dimming for over a decade. This range of stackable, single dimmers at 2.4kW, 12kW and 24kW has been specifically designed to serve the market, with special reference to rental houses and the lighting departments of major studios. DMX and local control available.

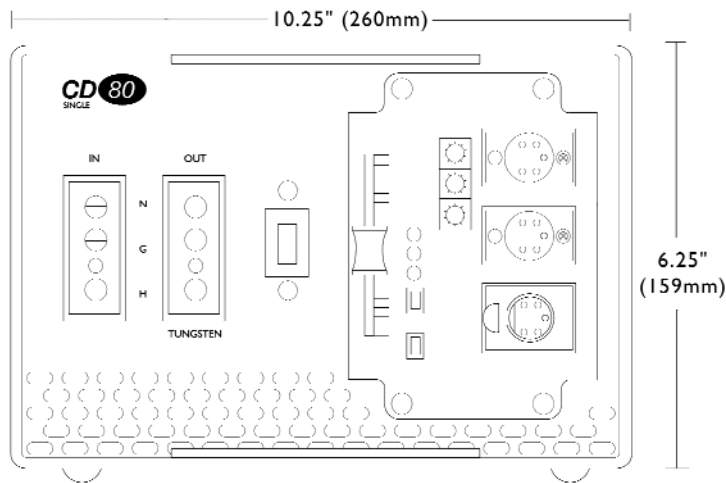


## Features

- Rugged dimmers for portable applications
- Capacities: 2.4kW, 12kW and 24kW
- Stage pin power connections
- Plug-in digital command module
- Integral circuit breaker
- Recessed controls
- DMX512 control versions
- Stackable
- UL, cUL listed

## SPECIFICATION SUBMITTAL

CONSULTANT <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER   QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>



#### Mechanical Data

**Weight:** 2.4kW 25lb (11.3kg) 12.0kW and 24kW 35lb (15.9kg)  
**Packed Volume:** 0.62 cu ft  
**HxWxD:** 6.5" (159mm) x 10.25" (260mm) x 15.5" (393mm)  
**Finish:** Gray powder coat epoxy paint  
**Construction:** 0.1254" (3mm) thick aluminum; removable cover for access to all components

#### Environmental Data

**Operating Temperature:** 0°C to +55°C  
**Humidity Range:** 10% to 95% non condensing

#### Electrical Data

##### Supply Voltage

120V/220V 60Hz/50Hz

##### Frequency

120/240V, Single Phase 3-Wire (24kW only)

##### Supply Connection

Standard Stage Pin

##### Load Connection

Standard Stage Pin

##### Circuit Protection

Each dimmer is protected by a 10,000 AIC primary circuit breaker

#### Operating Data

##### Control Input

DMX 512 with loop out connector

##### LED Indicators

Dimmer output level, power, Mux OK. (DMX Module only)

##### Local Control

Local fader  
Lamp warmer switch  
Non-dim switch

##### Max Heat Dissipation

700W

##### Cooling Method

Fan cooled. Ventilation grilles at front and rear must be kept clear at all times

## Ordering Information

Cat No	Description
73112	Multiplex 2.4kW 120V
73116	Multiplex 12kW 120V
73118	Multiplex 24kW Single Phase 3 Wire
76031	DMX Control Module
76103	Single channel remote slider

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