

2408 CD Commercial Dimmer Pack

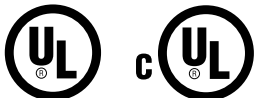
These UL listed commercial dimmer packs feature input ports for all the communication protocols you'll need, including NSI's Micro-Plex, DMX512, NSI Luma-Net® and 0-10V analog. The 2408 also features epoxy encased toroidal filters, which minimize noise and have a rise time of 400 micro-seconds. Combine with Luma-Net control stations or any Leviton-NSI control console for a totally integrated lighting system.

Applications

- Churches
- Schools
- Clubs
- Restaurants

Dimensional Data – in. [cm] lbs.[kg]

	2408 CD	2404 CD	2408 CR
Width	16.75 [42.54]	16.75 [42.54]	16.75 [42.54]
Depth	5.00 [12.7]	5.00 [12.7]	5.00 [12.7]
Height	20.25 [51.43]	20.25 [51.43]	20.25 [51.43]
Shipping Wt.	62.00 [28.12]	35.00 [15.87]	31.00 [14.06]



Architectural Commercial Dimmer Pack

2408 CD

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Features

- 4 or 8 individual dimmer channels
- 2400 watts per channel, 19,200 watt maximum (8 dimmer version)
9,600 watt maximum (4 dimmer version)
- Microprocessor controlled
- 8 fully magnetic circuit breakers
- 120/240 volt operation
- Dual SCR circuit design
- Toroidal choke filtering for each channel
- 400 micro-second rise time
- 512 channel program capability
- Channel address select switch
- Soft start operating mode reduces thermal shock and buffers inrush current to extend lamp life
- Extruded aluminum passive heat dispersion
- NSI Micro-Plex, DMX512 and 0-10 volt analog inputs
- Luma-Net® architectural control system capable
- Pressure screw terminals for hardwire inputs/outputs
- Test switch for dimmer or load testing
- Remote operation with Luma-Net® control panels
- Individual channels may be converted to non-dim relays
- Steel chassis construction, wall mountable
- Power LED
- Channel status indicator LED
- Signal status LED

Control Input Terminals

- NSI Micro-Plex
- DMX512
- 0-10 volt analog inputs
- Luma-Net

Power Feed

- 80A 120/240 or 120/208Y VAC, 3-wire service plus ground (single phase)
- #4 AWG THWN or equivalent copper wire rated for at least 75°C

Mounting & Ventilation

- Minimum 36" from top to ceiling
- Minimum 12" from top to other equipment
- Minimum 12" from side to wall
- Minimum 6" from side to other equipment
- If multiple units installed in a small space, ambient air temperature should not exceed 100°F

Description

Cat. No.

2408 CD	
8 Channel Dimmer	FGP-24081-0
2408 CD, 240V	FGP-24081-9
2404 CD	
4 Channel Dimmer	FGP-24041-0
2408 CR	
8 Channel Relay	FGP-24082-0
2408 CR, 240V	FGP-24082-9

Specifications subject to change without notice