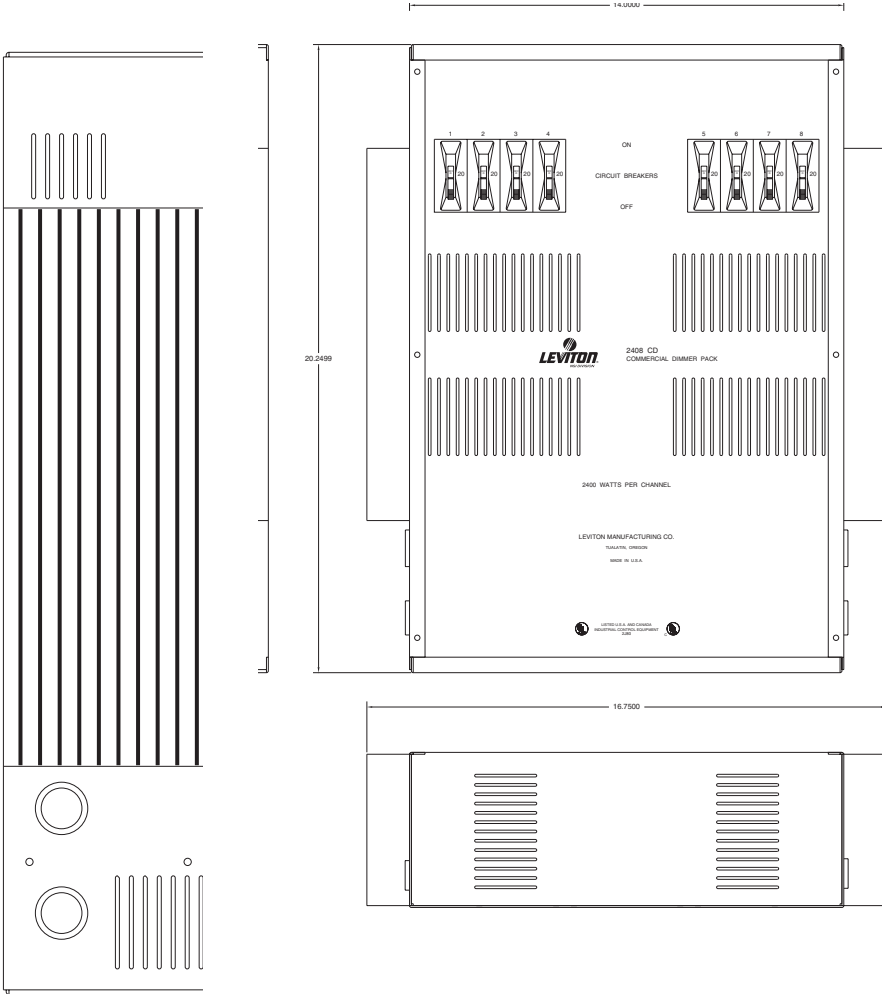**LEVITON**®

2408 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.

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	5.0 [12.7]	5.0 [12.7]	5.0 [12.7]
Height	20.25 [51.43]	20.25 [51.43]	20.25 [51.43]
Shipping Weight	62 [28.12]	35 [15.87]	31 [14.06]

APPLICATIONS
- Churches
- Schools
- Clubs
- Restaurants

Leviton Mfg. Co., Inc. Lighting Management Systems

LEVITON®

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
- #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

CAT. NO.	DESCRIPTION
N2408-CD0	Commercial Dimmer Pack, 8 Channels, 2400 Watt/Channel, Microprocessor Controlled, Dual SCR, Toroidal Filters, Micro-Plex, DMX512, and 0-10 V Analog Inputs, UL/C-UL LISTED, 120V.
N2408-CD9	Commercial Dimmer Pack, 8 Channels, 2400 Watt/Channel, Microprocessor Controlled, Dual SCR, Toroidal Filters, Micro-Plex, DMX512, and 0-10 V Analog Inputs, UL/C-UL LISTED, 240V.
N2408-CR0	Commercial Relay Pack with 8 Channels, 2400 Watt/Channel, Microprocessor Controlled, Dual SCR, Micro-Plex, DMX512, 0-10V Analog Inputs, UL/C-UL LISTED, 120V.
N2408-CR9	Commercial Relay Pack with 8 Channels, 2400 Watt/Channel, Microprocessor Controlled, Dual SCR, Micro-Plex, DMX512, 0-10V Analog Inputs, UL/C-UL LISTED, 240V.

LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

G-7949/B8-ak