LEVITON®

Network Systems
Multi-zone Lighting Control
Sophistication Made Simple

LCD Status Window

Front View with Cover Closed

LCD   Scene Selection Buttons   Infrared Receiver   Zone Control

D4200

The Dimensions D4200 system combines ease of operation with a wide range of entry stations and accessories to provide a powerful and flexible lighting control solution. The bright LCD readout displays functions and scene information in plain English, making it easy to configure and operate. Eight one-touch scene recall buttons further serve to simplify lighting control. The D4200 is sophistication made simple, enabling the optimal mix of lighting to be selected to evoke the right mood without the guesswork.

FEATURES
- (32) Zones/Channels of Control
- (16+2) Scene Memory
- Fade Times for each scene
- Room Partition Control
- Remote Dimmer Configuration
- Lockout
- Sequencer

APPLICATIONS
- Commercial
- Conference Room
- Restaurant
- Office
- School
- Landscape
- Scheduling

PRODUCT DATA

INPUT
- +9-24Vdc, 75 mA, 2 unit loads

NETWORK
- Zone can be patched to any channel or grid
- Luma-Net Network
- Up to 127 Luma-Net Devices per network
- 2000' max run length
- Daisy chain wiring (use Hub for Star networks)
- Belden #1502R recommended
- Configuration of any D4006 dimmer from front panel
- Remote to any other Master station
- Control of any Luma-Net receiving devices from the (32) control zones (channels)
- Patching of control zone to multiple network control channels (pc only)

EXTERNAL TRIGGER
- Auxiliary input provided to trigger any scene and optionally lock Master station

SCENES
- Scenes 1-8 from Master station
- Scenes 9-16 from entry station
- Max & Off are recordable
- Individual fade time for each Zone, 0-59 seconds, 1-99 minutes
- Any Zone can be excluded from a scene

SCHEDULER
- Weekly scheduler
- Pre-defined holidays & holiday scheduler
- Astronomical time clock
- Scheduler can recall scenes or start/stop sequencer
- Up to (64) scheduled events

SEQUENCER
- Built in (64) step sequencer
- Fade time for each step
- Program to run once or continuously in a loop
- Sequencer to start from scene button, scheduler, or remote stations

DAYLIGHT HARVESTING
- Daylight harvesting control when used with NPC or a-2000
- Support for Closed-Loop systems

USER INTERFACE
- 8, 16, 24, or 32 Zones
- Zones can be assigned to any network channel or any network group
- Raise/Lower for each Zone
- Level indicator for each Zone
- Master Raise/Lower
- (8) Scene select buttons, Max, & Off at Master station
- LCD display exact zone level, Zone name, and other information
- Time
- Scene Labels ("Breakfast", "Lunch", "Happy Hour", etc)
- Setup Screens
- Zone Information
- 0-100%, exact intensity setting
- Complete front-panel programming
- Scene Information button
- I/R Receiver to be used with Leviton remote control to control Raise, Lower, Max, Off, and any scene
- Alphanumeric Zone & Scene Labels
- Control & Configuration level menus
- Snap on faceplate
- Locks: Record, Scene Change, and Station
- Door with LCD status window and standard door without window included with each device.
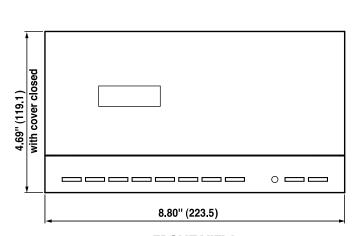
ENVIRONMENT
- Operating Temperature: 32°-104°F (0-40°C)
- Less than 90% non-condensing humidity
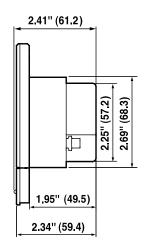- Will withstand static discharge without damage or memory loss

LISTINGS & CERTIFICATIONS
- UL, cUL File #E123072
- Ashrae 90.1 and Title 24
- Withstands voltage surge of up to 6000V and 3000V as described in ANSI/IEEE C63.41-1980
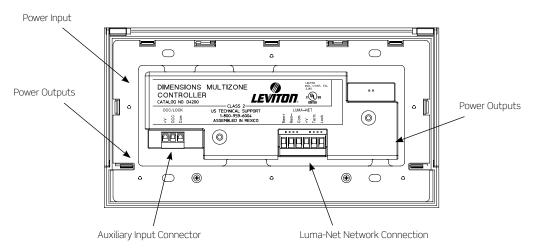
FRONT VIEW

2.41" (61.2)

4.69" (119.1) with cover closed

8.80" (223.5)

2.25" (57.2)
2.69" (68.3)

1.95" (49.5)

2.34" (59.4)

D4200

Power Input

Power Outputs

DIMENSIONS MULTIZONE CONTROLLER
CATALOG NO. D4200

Power Outputs

Auxiliary Input Connector

Luma-Net Network Connection

REAR VIEW

PRODUCT COMPATIBILITY CHART

	D4200 Entry Stations	D4200 Partition Stations	iSeries e a-2000 MDS	Z-MAX Network Panels	NPC	D410x	D4200	D4206	D4006	Closure I/O
D410x	Yes	Yes	No	No	Yes	No	No	No	No	Yes
D4200	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
D4206	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
D4006	No	No	No	No	Yes	No	Yes	Yes	No	No
D8000	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes

Leviton Mfg. Co., Inc. Lighting Management Systems

PRODUCT DATA

PART NUMBER

D 4 2 0 0 - 0 L W

ACCESSORIES, DOORS, AND COLOR CHANGE KITS

STANDARD DOORS*

PART NO.	DESCRIPTION
D32CK-0WW	Cover: White Door & White Frame
D32CK-0II	Cover: Ivory Door & Ivory Frame
D32CK-0AA	Cover: Almond Door & Almond Frame
D32CK-0GG	Cover: Grey Door & Grey Frame
D32CK-0EE	Cover: Black Door & Black Frame
D32CK-0SW	Cover: Smoke Door & White Frame
D32CK-0AT	Cover: Light Almond Door & Light Almond Frame
D32CK-0SE	Cover: Smoke Door & Black Frame

DOORS WITH LCD STATUS WINDOW*

PART NO.	DESCRIPTION
D32CK-HWW	Cover: White Door & White Frame
D32CK-HII	Cover: Ivory Door & Ivory Frame
D32CK-HAA	Cover: Almond Door & Almond Frame
D32CK-HGG	Cover: Grey Door & Grey Frame
D32CK-HEE	Cover: Black Door & Black Frame
D32CK-HSW	Cover: Smoke Door & White Frame
D32CK-HAT	Cover: Light Almond Door & Light Almond Frame
D32CK-HSE	Cover: Smoke Door & Black Frame

ACCESSORIES

PART NO.	DESCRIPTION
D42IR-04L	Infrared Remote Control, Scenes 1-4, Raise, Lower, Max, & Off
D42IR-08L	Infrared Remote Control, Scenes 1-8, Raise, Lower, Max, & Off
D42IR-16L	Infrared Remote Control, Scenes 1-16, Raise, Lower, Max, & Off

* Product supplied standard with: (1) white door/white frame
                                     (1) white door/white frame with LCD Status Window

D4200 *(vertical side tab)*

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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