

Project		Catalog #		Type	
Prepared by		Notes		Date	



Fail-Safe CVEN

2' x 2', 2' x 4' LED
Healthcare: Changing Views
Recessed Grid

Typical Applications:

Healthcare • Visual Therapy

Interactive Menu

- Order Information [page 2](#)
- Product Specifications [page 2](#)
- Image Selection [page 3](#)
- Configurations [page 3](#)
- Product Warranty

Product Certification



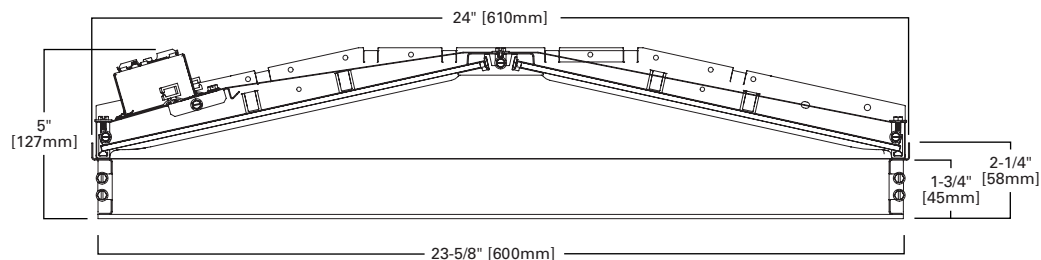
Product Features



Top Product Features

- Changing Views
- Wet location under covered ceiling
- 2x2 and 2x4 Encounter for light source
- Available in an array of configurations
- Dimmable 0-10v 10% or 1%
- Options to meet Buy American Act requirements

Dimensional and Mounting Details



[additional product diagrams](#)

Order Information

SAMPLE ORDER NUMBER: **CVEN-24-2-LD2-UNV-EDC1-TREE4-6/22** or **CVEN-24-4-LD2-UNV-EDC1-FLWR1-1/24**

Domestic Preferences	Product Family	Width	Length	LED Type	Voltage	Driver	Image Number
Domestic Preferences ⁽⁴⁾	Product Family	Width	Length	LED Type	Voltage	Driver	Image Number ⁽³⁾
[Blank]=Standard BAA=Buy American Act	CVEN=Encounter Changing Views	24=24"	2=2' 4=4'	LD2=LED Version 2.0	120=120 277=277 UNV=120-277V	EDC1=Electronic driver, single circuit, non-dimming EDD1=Electronic driver, single circuit, dimming 10% ED1D1=Electronic driver, single circuit, dimming 1% SLTD1=Fifth Light DALI driver, dimming 5% ⁽²⁾	NI=No Image ⁽¹⁾ OPL=Opal/Diffused Lens, 0.125" thick TREE1 TREE2 TREE3 TREE4 TREE5 TREE6 TREE7 CLOUD1 CLOUD2 CLOUD3 PALM1 PALM2 PALM3 PALM4 FLWR1 FLWR2 FLWR3
Notes (4) Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.						Notes (2) 2x2 fixtures with the 5LTD driver option will be 3900 lumen.	Notes (1) Changing View Luminaire ships with no lens attached when (NI) is specified in the ordering logic. Luminaire will be an open Encounter, on a grid riser, 1-3/4" above the ceiling line. (3) Luminaires can be ordered in configuration with lens attached, or can be ordered in configuration with lens being shipped on separate line item. (please see below for ordering logic examples) Example Ordering Logic - Fixture With Lens: CVEN-24-2-LD2-UNV-EDD1-TREE1-4/22 = This is one set of the 4/22 configuration, consisting of (four) 2'x2' fixtures with the lens attached, this 4/22 configuration will create the TREE1 image with overall dimension of 4'x4'. Example Ordering Logic - Fixture No Lens / Lens On Separate Line: CVEN-24-2-LD2-UNV-EDD1-NI-4/22 = This is considered one set, consisting of (four) 2'x2' fixtures, ships (NI), no lens attached. LNS-CVEN-24-2-TREE1-4/22 = Lens ordered on separate line item from the fixtures, will consists of (four) 2'x2' lens, which creates the TREE1 image in the 4/22 configuration.

Configuration

Accessories

Configuration ⁽³⁾ (See page 3)	Accessories (Order Separately) ⁽⁵⁾
<p>1/22=(1) 2x2 2/22=(2) 2x2 4/22=(4) 2x2 6/22=(6) 2x2 9/22=(9) 2x2 12/22=(12) 2x2 1/24=(1) 2x4 2/24=(2) 2x4 3/24=(3) 2x4 4/24=(4) 2x4 5/24=(5) 2x4 6/24=(6) 2x4</p>	<p>MSC4-PK=Mounting Security Clips. Use to secure fixture to grid or to attach tie-wires. DFCL-2448W-U=2' x 4' gasketed drywall framing kit. Ships with gasket to be applied in field. Cut out dimension 24.25" x 48.25" DFCL-2424W-U=2' x 2' gasketed drywall framing kit. Ships with gasket to be applied in field. Cut out dimension 24.25" x 24.25"</p>
Notes (3) Luminaires can be ordered in configuration with lens attached, or can be ordered in configuration with lens being shipped on separate line item. (please see below for ordering logic examples) Example Ordering Logic - Fixture With Lens: CVEN-24-2-LD2-UNV-EDD1-TREE1-4/22 = This is one set of the 4/22 configuration, consisting of (four) 2'x2' fixtures with the lens attached, this 4/22 configuration will create the TREE1 image with overall dimension of 4'x4'. Example Ordering Logic - Fixture No Lens / Lens On Separate Line: CVEN-24-2-LD2-UNV-EDD1-NI-4/22 = This is considered one set, consisting of (four) 2'x2' fixtures, ships (NI), no lens attached. LNS-CVEN-24-2-TREE1-4/22 = Lens ordered on separate line item from the fixtures, will consists of (four) 2'x2' lens, which creates the TREE1 image in the 4/22 configuration.	Notes (5) Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

Product Specifications

Mounting

- For use with standard NEMA Type G grid, 15/16", 1-1/2", or 2". Not recommended for use with a 9/16" T-grid.

Materials

- Constructed of 2x2 or 2x4 LED luminaire, a 1.75" deep grid riser, and an acrylic lens.

Lens

- High quality acrylic photographic lens, 0.125" thick. Choose from standard images (page 2), or provide a custom digital image, or reference a readily available, non-proprietary public image.

LEDs

- 4000K color temperature, with minimum 80CRI.
- 3400 initial lumens (2x2), 3900 initial lumens (2x2) with 5LTD1 Dali, and 6700 initial lumens (2x4),

Driver

- Electronic, 0-10V standard. dimming.

Warranty

- Five year warranty on LED's and electrical.

Image Selection



Configuration Examples

