

DESCRIPTION

Fail-Safe Changing Views Series is a new series of visual therapy luminaires by Cooper Lighting. Designed to bring warmth, ambience, and positive energy into a variety of environments, these luminaires help create a calming influence throughout any facility. The CV Series is designed with an extremely thin profile - less than 1" deep. Choose from a variety of images in the standard picture gallery to create single or multiple murals.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Mounting

Fits into standard NEMA Type G grid, 15/16", 1-1/2", or 2".

Materials

Non-ferrous version available for MRI applications.

Lens

High quality acrylic photographic lens.

LEDs

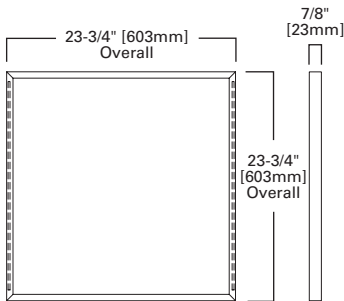
Nominal CRI = 72  
Nominal Color Temperature (without image) = 6000K

Energy

Energy-efficient. 19.2 input watts for 2' x 2', 38.4 input watts for 2' x 4' and 4' x 4'. 24V System

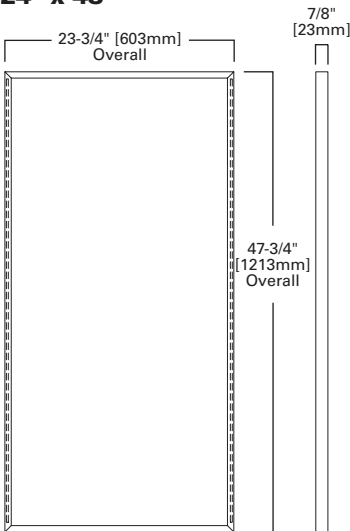
2' X 2 LIGHT BOX

24" x 24"



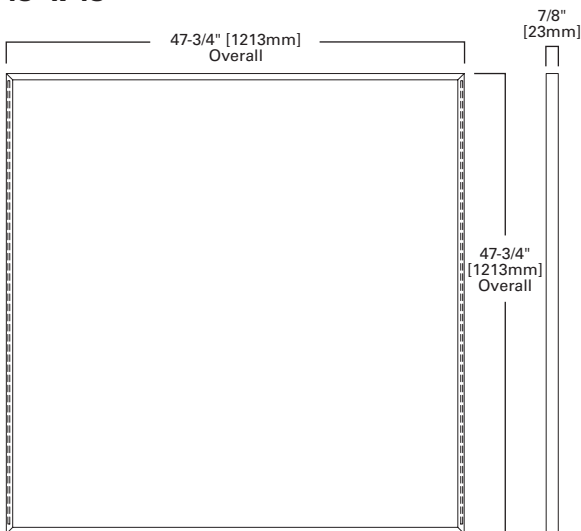
2' X 4 LIGHT BOX

24" x 48"



4' X 4 LIGHT BOX

48" x 48"



Changing Views - Visual Therapy

CV-LEL-G

24" x 24" (2' x 2')

24" x 48" (2' x 4')

48" x 48" (4' x 4')

LED

Healthcare: Changing Views

RECESSED GRID

ENERGY DATA

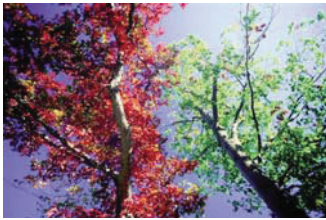
LED Edge Lit

Input Watts:

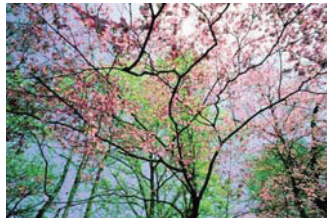
19.2 for 24" x 24"

38.4 for 24" x 48"

38.4 for 48" x 48"

SAMPLE IMAGES (FOR COMPLETE SELECTION, VISIT [WWW.COOPERLIGHTING.COM](http://WWW.COOPERLIGHTING.COM))

SFL38



SEL2525



ASP7389



SCPR9034

## ORDERING INFORMATION

SAMPLE NUMBER: CV-LEL-G-120-4A-SCNPR613

<b>Product Family</b> <b>CV</b> =Changing Views	<b>Configuration</b> <sup>4, 7</sup> <b>2' x 2' Fixtures</b> 2A=(1) 2' x 2' 2B=(2) 2' x 2' 2C=(4) 2' x 2' 2D=(6) 2' x 2' 2E=(9) 2' x 2' 2F=(12) 2' x 2'	<b>2' x 4' Fixtures</b> 4A=(1) 2' x 4' 4B=(2) 2' x 4' 4C=(3) 2' x 4' 4D=(4) 2' x 4' 4E=(5) 2' x 4' 4F=(6) 2' x 4'	<b>Frame</b> ____ =Anodized silver finish (standard) <sup>5</sup>	<b>Options</b> <b>MRI</b> =Non-ferrous version
<b>LEL</b> =LED Light Box			<b>Image Reference</b> <sup>6</sup> <b>NI</b> = No Image (Light Box only)	<b>Transformer(s)</b> <sup>1</sup> <b>Transformer - (Non-dimmable)</b> <sup>1, 8</sup> <b>T41/UNV</b> = 120-277V, 100W (100W/24V/4.1A/ 50/60HZ) <b>Transformers - (Dimmable)</b> <sup>1, 2, 3, 8</sup> <b>D120</b> = 96W/24V/ 1.12A IN / 4A OUT / 50/60HZ <b>D277</b> = 96W/24V/ 0.5A IN / 4A OUT / 50/60HZ
<b>Mounting</b> <b>G</b> =Grid Ceiling				<b>Dimming Controls</b> <b>DCC10</b> = 0 - 10V DC Dimmer Module for T41 transformer, (wires to 24V DC side). T41 is 100 watts max when used with DCC10. 0-10V DC wall dimmer or control system by others (not included), Ships separately; order as separate line item.
<b>Voltage</b> 120=120V 277=277V	<b>4' x 4' Fixtures</b> 4G=(1) 4' x 4'			

## Notes:

- Transformer(s) necessary to operate LED light-box. Order as separate line item. Ships separately. Check matrix below to determine required number of transformers.
- Requires magnetic slide dimmer switch, supplied by others.
- Remote mounted enclosure included.
- For custom configurations, contact factory.
- Custom powder coat finishes available. Consult Cooper Lighting for additional information
- Additional images available. See picture gallery at [www.cooperlighting.com](http://www.cooperlighting.com) for image selection, part numbers and layout options.
- Nominal grid dimensions, center-to-center are 24" x 24", 24" x 48", or 48" x 48". Consult factory for other grid sizes/ceiling types.
- Each transformer can power (4) 2'x2' panels or (2) 2'x4', or 4'x4' panels.

## RECOMMENDED NUMBER OF LIGHT BOXES PER TRANSFORMER &amp; DIMMER

INPUT WATTS	19.2	38.4	38.4
CONFIGURATION	22	24	44
SIZE	24" x 24"	24" x 48"	48" x 48"
TRANSFORMER	NON-DIMMABLE Maximum number of light boxes per transformer.		
T41/UNV	4	2	2
TRANSFORMERS	DIMMABLE Maximum number of light boxes per transformer.		
D120 or D277	4	2	2
The maximum distance from the transformer to the farthest fixture not to exceed 20'.			

CONFIGURATION EXAMPLES

2A

2B

4A

4B

4G

2C

4C

4D

2D

2E

4E

2F

4F

• Select desired imagery from the gallery (for the most up to date information visit our web site at [www.cooperhealthcaresolutions.com](http://www.cooperhealthcaresolutions.com))

• Select a configuration and corresponding luminaire layout.

• Indicate all the above information when placing an order.

**Important Note:**  
Configuration indicates quantity of fixtures. Only one catalog number per configuration is required.