

PROJECT:	
CATALOG#	
TYPE:	DATE:

## VIVID™ LED FRAME

WITH SELECTABLE OUTPUT AND CCT

### DESCRIPTION

The Vivid LED Frame offers an upscale, architectural aesthetic, output versatility and energy efficiency for interior grid ceiling applications.

While delivering a high-end, unique look to any environment, this fixture is also highly adaptable based on the needs of that space. Each size (available in 2'x2' and 2'x4') includes three distinct wattage settings as well as three settings for CCT (3500K, 4000K, 5000K). This ensures a perfect match for any application within a limited SKU count. Once wattage and CCT are set, output can still be easily controlled via 0-10V dimming, which is standard on each fixture.

Installation is easy; after a quick assembly of the frame, the fixture lays into any standard grid ceiling and connects to a grid rail-mounted driver, which houses the selectable wattage and CCT switches.

Each fixture delivers long-term efficiency with zero maintenance, and is backed by Litetronics 5-year warranty.



### FEATURES

- Selectable wattage (3 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- Size options: 2' x 4' or 2' x 2'
- DLC 5.1 Premium listing
- ETL Damp location rating
- 0-10V Dimming
- 50,000-hour rated life
- 5-year warranty
- Compatible with Emergency Battery Backup
- UGR: < 22 at all wattages



### MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals
- Retail showrooms

### MOUNTING

- Grid ceilings

### CERTIFICATIONS



## SPECIFICATIONS

**Life (@L70):** 50,000 hours

**Warranty:** 5 years

### PERFORMANCE

**Operating temp:** 32°F - 104°F (0°C to 40°C)

**Efficacy (LPW):** 125 LPW

**CRI:** 80

### ELECTRICAL

**Input voltage:** 120-277V

**Input frequency:** 50/60Hz

**PF:** ≥0.95

**THD:** ≤20

**Surge protection:** 2.5KV

**Dimming:** 0-10VDC ANSI C137.x compliant

**Minimum dimming:** 0% of rated lumen LED drive current

**Aux. Voltage:** N/A

**Driver CL:** N/A

**Whip/Cord:** N/A

**Sensor:** No

### OPTICAL

**Beam:** 110°

**Lens:** Polycarbonate Frosted

**UGR:** N/A

### PHYSICAL

**Finish:** N/A

**Color:** White

**Housing:** N/A

### INDUSTRY STANDARDS/RATINGS

**IP:** 20

**IK:** N/A

**Location:** Damp

**IC:** Yes

**UL/ETL:** ETL

**FCC:** Yes

**RoHS:** Yes

**DLC:** 2'x4' 5.1 Premium

2'x2' 5.1 Premium

## MOUNTING

**Standard:** T-bar grid (drop ceilings)

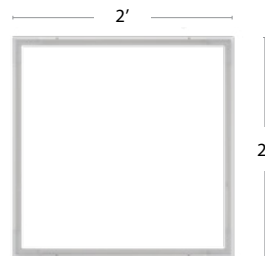
**Wiring access:** 1/2" trade size knockouts

## ACCESSORIES

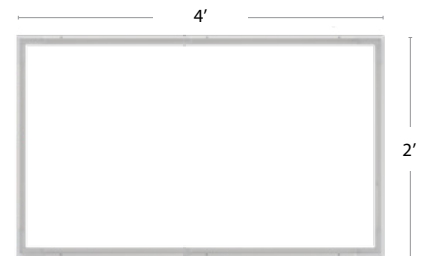
**Emergency Battery Backup**

## DIMENSIONS / WEIGHT

ORDER#	SIZE	LENGTH	WIDTH	HEIGHT	WEIGHT
VLFT4	2'x 4'	47.74"	23.72"	0.61"	3.74 lbs
VLFT2	2' x 2'	23.72"	23.72"	0.61"	2.7 lbs



2'x 2' Frame



2'x 4' Frame

## ORDERING INFORMATION

Listed below are the included wattage settings and lumens for each model number.

MODEL #	DESCRIPTION	SIZE	WATTAGES	VOLTS	CCT	LUMENS
VLFT2	2x2 Vivid LED Frame	2' x 2'	18   27   36	120-277	3500   4000   5000	2250   3375   4500
VLFT4	2x4 Vivid LED Frame	2' x 4'	24   35   45	120-277	3500   4000   5000	3000   4375   5625

## ACCESSORIES

TR01



EB10



EBCM



EBAM



MODEL #	DESCRIPTION	USAGE
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB10 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.