LITETRONICS®

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

DLC LISTED PREMIUM™   ETL Intertek Listed US   FC Federal Communications Commission USA   RoHS Compliant

Litetronics, Inc. | **6969 W. 73rd St. Bedford Park, IL 60638** | **Tel:1-800-860-3392** | **customerservice@litetronics.com**

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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

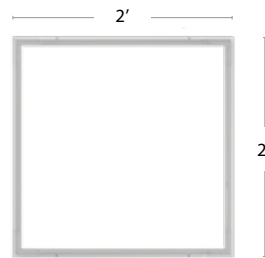# MOUNTING

Standard: T-bar grid (drop ceilings)
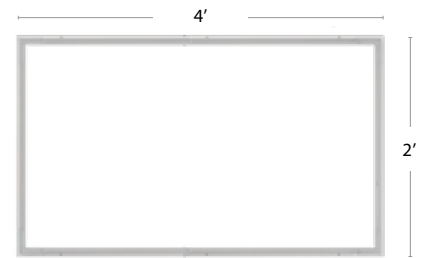**Wiring access:** 1/2" trade size knockouts

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 I 3375 I 4500
VLFT4	2x4 Vivid LED Frame	2' x 4'	24 | 35 | 45	120-277	3500 | 4000 | 5000	3000 I 4375 I 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. Must be ordered with EBCM or EBAM indicator module.
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.

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