LEDVANCE

LEDVANCE Luminaires

I FD FLAT PANELS

VALUE CLASS

Application

The Value Class single wattage and single CCT Flat Panels are an economical solution for offices, retail and other commercial areas.

Benefits and Features

- Backlit technology offers uniform and even illumination
- DLC Listed to maximize rebate opportunities
- TAA compliance allows for compliance with federal government jobs
- EM ready compatible with the SYLVANIA field installable emergency battery back-up unit (see Accessories for further
- 4kV surge suppression offers an addition layer of protection to this product family
- A wide variety of optional mounting accessories are available (see Ordering Guide for further details)
- Up to 110 LPW
- 4000K color temperature
- CRI >80
- 110° distribution
- Energy savings up to 62%

Electrical

- 120-277Vac
- Power Factor >0.9
- THD < 20%
- 0-10V dimmable

Rated Life

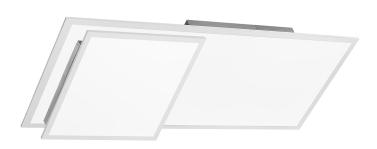
- 50,000 hours (L₇₀)

Warranty

- 5-year
- NLB Trusted Warranty Program

Ambient Operating Range

- -4°F to +104°F (-20°C to +40°C)



Wattage Comparison

Panel Size	Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
2x2	3-lamp 28T8	64	35	45%
	3-lamp 32T8	75	35	53%
2x4	3-lamp 28T8	64	43	33%
	3-lamp 32T8	75	43	43%
	4-lamp 28T8	97	43	56%
	4-lamp 32T8	112	43	62%

Certifications and Listings

cETLus TAA

- FCC - DLC 5.1 Standard

- RoHS

Installation

- Intended for recessed, surface or suspended mounting (see Accessories section for further information)











Specification Data

Project	
Comments	
Prepared by	

Ordering Guide

PANELF	7A	0XX	UNV	D	8	40	XX	WH
Product Name PANELF = LED Flat Panel	Generation 7A = Generation 7A	Wattage 035= 35 Watts	Voltage UNV = 120-277V	Dimming $D = 0-10V$	CRI 8 = >80	Color Temp 40 = 4000K	Dimensions 22 = 2' x 2'	Color/Finish WH = White Finish
		043= 43 Watts					$24 = 2' \times 4'$	

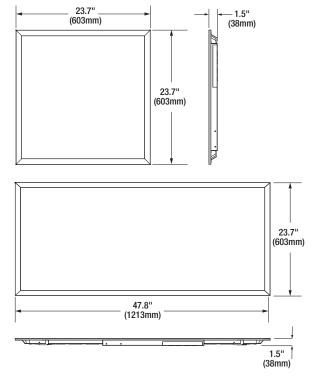
Ordering Information

			Input				Total Fixture	:		
Item	Ordering	Power	Voltage			Color	Lumens			
Number	Abbreviation	(W)	(V)	Dimming	CRI	Temp	(lm)	LPW	DLC	
62914	PANELF7A035UNVD84022GWH	35	120-277V	0-10V	>80	4000K	4000	>110	5.1 Std	
62915	PANELF7A043UNVD84024GWH	43	120-277V	0-10V	>80	4000K	5000	>110	5.1 Std	

Dimmer Compatibility

Brand	Туре	Model	
Leviton	0-10V	DS710	
Leviton	0-10V	IP710	
Lutron	0-10V	NTSTV-DV	
Lutron	0-10V	NFTV	
Lutron	0-10V	DVTV-WH	
Legrand	0-10V	H4FBL3PW	

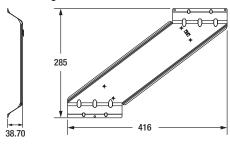
Physical Information

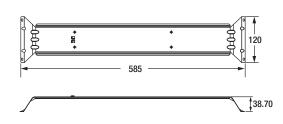


Accessories and Replacement Parts

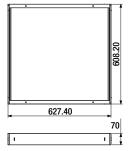
Item Number	Ordering Abbreviation	Item Description
60888	EMBB1A8WDC	Field installable emergency battery back-up unit
61682	ACCPANELF3AEMBB-BRIDGE2	Metal bridge for installing emergency battery back-up unit to 2x2 and 2x4 panels
61683	ACCPANELF3AEMBB-BRIDGE1	Metal bridge for installing emergency battery back-up unit to 1x4 panels
62064	SMKIT3A/22/WH	Surface Mount Kit for 2x2 Backlit Panel, extruded Aluminum, white finish
62065	SMKIT3A/24/WH	Surface Mount Kit for 2x4 Backlit Panel, extruded Aluminum, white finish
62066	SMKIT3A/14/WH	Surface Mount Kit for 1x4 Backlit Panel, extruded Aluminum, white finish
62067	SPKIT3A	Suspension Kit for Backlit Panels
60457	FK1A14GWH	Flange Kit for 1x4 Panel
60458	FK1A22GWH	Flange Kit for 2x2 Panel
60459	FK1A24GWH	Flange Kit for 2x4 Panel

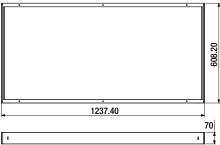
Metal Bridge

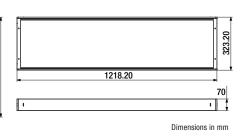




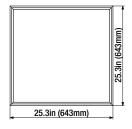
Surface Mount Kit

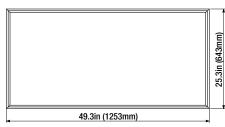






Flange Kit





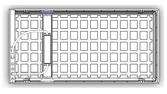


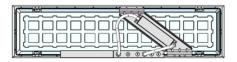
Options Information

Emergency Battery Backup

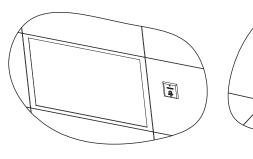
Emergency Battery Backup: Activates when normal power supply to the fixture fails, providing a minimum of 790 lumens (850 nominal lumens) for at least 90 minutes.

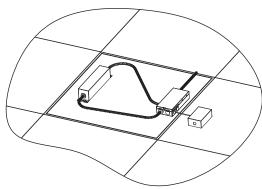






Location of Emergency Test Switch





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Specifications subject to change without notice.





