LEDVANCE Luminaires

DUAL SELECTABLE FLAT PANEL RETROFIT KIT

Application

The Value Class Dual Selectable Flat Panel Retrofit Kit is offered in three sizes (1'x4', 2'x2', and 2'x4') and is ideal for retrofit jobs illuminating offices, retail spaces, hallways, multipurpose rooms and hospitality areas.

Benefits and Features

- Dual selectability increases the lighting options available with each SKU and facilitates inventory management
- Easy to install and contractor friendly, this product family is designed to retrofit existing fixtures capitalizing on the energy savings of LED technology
- DLC5.1 listing ensures that this product is eligible for most rebates
- All mounting accessories are included with the purchase of each luminaire (see "Accessories" for further details)
- Up to 110 LPW
- 3500K, 4000K and 5000K color selectable
- CRI > 80
- Offered in 20, 30, and 40 watts selectable (1x4, and 2x2), and 30, 40, and 50 watts selectable (2x4)
- 120° distribution
- Energy savings up to 64%

Electrical

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

Rated Life

- 50,000 hours (L₇₀)

Warranty

- 5-year
- NLB Trusted Warranty Program

Operating Temperature

-4°F to +122°F (-20°C to +50°C)



VALUE CLASS



Wattage Comparison

Panel Size	Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
1x4	2-lamp 28T8	49	30	39%
114	2-lamp 32T8	56	30	46%
2x2	3-lamp 17T8	48	30	38%
ZXZ	2-Ulamp 31T8	56	30	46%
2x4	2-lamp 28T8	49	30	39%
	2-lamp 32T8	56	30	46%
	3-lamp 32T8	75	30	60%
	3-lamp 28T8	64	35	45%
	3-lamp 32T8	75	35	53%
	3-lamp 28T8	64	40	38%
	3-lamp 32T8	75	40	47%
	4-lamp 28T8	97	40	59%
	4-lamp 32T8	112	40	64%

Certifications and Listings

- cULus - NSF

- RoHS - DLC 5.1 Standard

- FCC

Installation

- This luminaire is designed to retrofit existing troffers













Specification Data

Catalog #	Туре
Project	
Comments	
Prepared by	

Ordering Guide

PANELRDORKIT	1A	/	SOXX	UNV	D	8	SC7	/	XX	/	WH
Product Name	Generation		Wattage	Voltage	Dimming	CRI	Color Temp		Dimensions		Color/Finish
PANELRDORKIT = Flat	1A = Generation 1A		S040 = 20, 30, or 40W	UNV = 120-277V	D = 0-10V	8 = > 80	SC7 = 3500, 4000		14 = 1x4		WH = White Finish
Panel Retrofit Kit			Selectable				or 5000K Selectable		22 = 2x2		
			S050 = 30, 40, or 50W						24 = 2x4		
			Selectable								

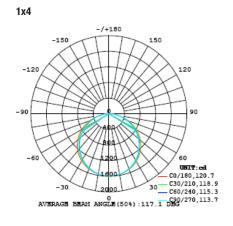
Ordering Information

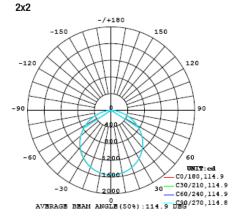
		_	Input						Total		
Item		Power	Voltage			Color	Beam		Fixture		
Number	Ordering Abbreviation	(W)	(V)	Dimming	CRI	Temp.	Angle	Size	Lumens	LPW	DLC
62626	PANELRDORKIT1A/S040UNVD8SC7/14/WH	20/30/40	120-277	0-10V	>80	3500/4000/5000K	120°	1x4	2200/3300/4400	110	Std
62627	PANELRDORKIT1A/S040UNVD8SC7/22/WH	20/30/40	120-277	0-10V	>80	3500/4000/5000K	120°	2x2	2200/3300/4400	110	Std
62628	PANELRDORKIT1A/S050UNVD8SC7/24/WH	30/40/50	120-277	0-10V	>80	3500/4000/5000K	120°	2x4	3300/4400/5500	110	Std

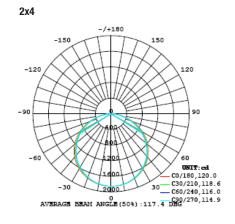
Dimmer Compatibility

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	

Photometrics Information





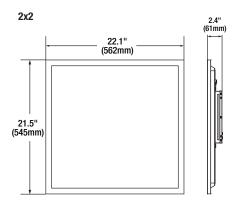


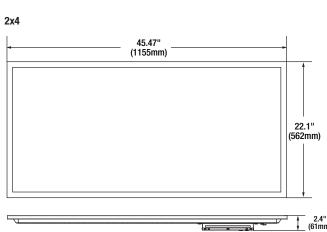
Physical Information

Lamp	Length	Width	Height
Description	(in)	(in)	(in)
1x4	10.1	45.5	2.4
2x2	21.5	22.1	2.4
2x4	22.1	45.5	2.4

1x4

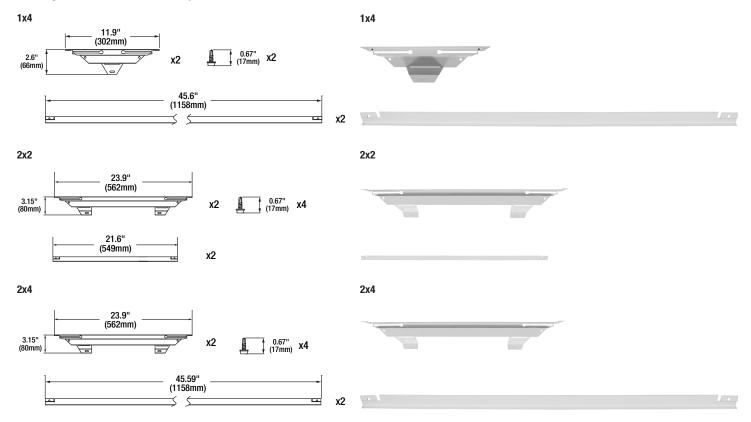






Accessories

Mounting accessories included with the purchase of each luminaire



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