

Day-Brite

CFI

by  Signify

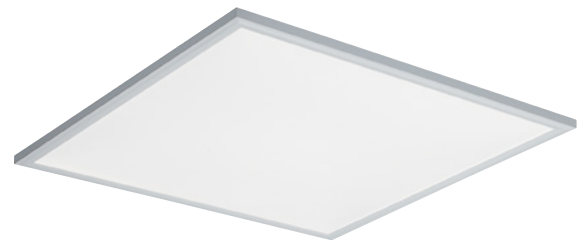
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FluxPanel gen 2

Flat panel



Even illumination, at the right price



The unfailing choice for lasting confidence. FluxPanel luminaires are in their second generation, which means more experience behind the product. Backed with more than 125 years of lighting expertise, Day-Brite has the knowledge and expertise to bring you a panel that you can count on.

Benefits

- Immerse users in comfortable, welcoming spaces that are free of glare and distractions; with color that remains consistent across luminaires and over time.
- Available with an integrated Interact sensor for wireless lighting control
- Rely on one flat panel LED luminaire family for multiple applications - recessed, surface, or suspended.
- NSF rating (for Non-Food Zone and Splash Zone Applications) is offered as standard allowing FluxPanel to be used in food service processing facilities and other areas with high sanitization needs
- Maximize your investment with rebate eligible panels in both DLC standard and premium categories (see the DLC QPL list for exact catalog numbers www.designlights.org/QPL).

Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search



interact
ready.

FPZ FluxPanel LED gen 2

1x4, 2x4 & 2x2 recessed luminaires

Affordable doesn't have to mean cheap

FluxPanel luminaires are ideal for office, healthcare and educational facilities that seek to minimize hassles, meet sustainability goals, and maximize return on investment. With DLC standard and DLC Premium versions available, there's a panel for every project and every budget. Maximize your rebate potential with the configuration that suits your energy and lighting needs best.



When a good deal matters, put your trust in FluxPanel luminaires. For more information visit www.day-brite.com.

Ordering guide

Standard configurations available with all choices, unless otherwise noted. Base configurations selections indicated by blue. example: **1FPZ38L840-4-DS-UNV-DIM-BSL6LST**

Family	Lumens (nom.)	CRI/CCT	Length	Diffuser	Voltage	Dimming driver	Options ²	
1FPZ FluxPanel 1ft gen 2	38B ⁴ 3800lm	835 80CRI/3500K	4 4ft	DS Diffuse ADS Acrylic Diffuse	UNV Universal, 120-277V	DIM ¹ 0-10V SDIM ⁶ Step to 30% input power XDIM ^{3,6} MarkX phase	F1 3/8" flex, 18 ga. 6'; 3 leads (hot, neutral, ground) F2 3/8" flex, 18 ga. 6'; 4 leads (2 hots, neutral, ground) F1/D ⁸ 3/8" twin flex, 18 ga. 6' for dimmable luminaires; Flex 1: 3 leads (hot, neutral, ground) Flex 2: 2 leads (Dim+/Dim-) F2/5W ⁸ 3/8" single flex, 18 ga. 6' for dimmable luminaires; 5 leads (hot, neutral, ground, Dim+/Dim-) F2/6W ⁸ 3/8" single flex, 18 ga. 6' for dimmable & EM luminaires; 6 leads (2 hot, neutral, ground, Dim+/Dim-) GLR Fusing, fast blow DSC Quick driver disconnect CHIC Chicago Plenum rated BAC Meets the requirements of the Buy American Act of 1933 (BAA) (see FLP spec sheets for all BAA details and restrictions) ER100 ^{4,5,11,12} UL924 listed sensor bypass relay, factory installed between driver & sensor BSL10LST ^{5,9} Bodine 10W battery pack BSL6LST ^{5,9} Bodine 6W battery pack SWZCSR ^{1,4,7,9,10} Remote Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time SWZCS ^{1,4,9,10} Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time RADIO ^{1,4,5,7,9} Interact RF sensor for wireless connectivity only (no sensing)	
	15L 1500lm	840 80CRI/4000K						120 ³ 120V
	30L 3000lm	850 80CRI/5000K						277 277V
	38L 3800lm							347 347V
	45L 4500lm							
	50L 5000lm							
Other packages may be ordered in increments of 100 from 1500lm to 5000lm								
2FPZ FluxPanel 2ft gen 2	38B ⁴ 3800lm	835 80CRI/3500K	2 2ft	DS Diffuse ADS Acrylic Diffuse	UNV Universal, 120-277V	DIM ¹ 0-10V SDIM ⁶ Step to 30% input power XDIM ^{3,6} MarkX phase	F1 3/8" flex, 18 ga. 6'; 3 leads (hot, neutral, ground) F2 3/8" flex, 18 ga. 6'; 4 leads (2 hots, neutral, ground) F1/D ⁸ 3/8" twin flex, 18 ga. 6' for dimmable luminaires; Flex 1: 3 leads (hot, neutral, ground) Flex 2: 2 leads (Dim+/Dim-) F2/5W ⁸ 3/8" single flex, 18 ga. 6' for dimmable luminaires; 5 leads (hot, neutral, ground, Dim+/Dim-) F2/6W ⁸ 3/8" single flex, 18 ga. 6' for dimmable & EM luminaires; 6 leads (2 hot, neutral, ground, Dim+/Dim-) GLR Fusing, fast blow DSC Quick driver disconnect CHIC Chicago Plenum rated BAC Meets the requirements of the Buy American Act of 1933 (BAA) (see FLP spec sheets for all BAA details and restrictions) ER100 ^{4,5,11,12} UL924 listed sensor bypass relay, factory installed between driver & sensor BSL10LST ^{5,9} Bodine 10W battery pack BSL6LST ^{5,9} Bodine 6W battery pack SWZCSR ^{1,4,7,9,10} Remote Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time SWZCS ^{1,4,9,10} Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time RADIO ^{1,4,5,7,9} Interact RF sensor for wireless connectivity only (no sensing)	
	20L 2000lm	840 80CRI/4000K						120 ³ 120V
	30L 3000lm	850 80CRI/5000K						277 277V
	38L 3800lm							347 347V
	45L 4500lm							
	54L 5400lm							
Other packages may be ordered in increments of 100 from 2000lm to 5400lm								
2FPZ FluxPanel 2ft gen 2	38B ⁴ 3800lm	835 80CRI/3500K	4 4ft	DS Diffuse ADS Acrylic Diffuse	UNV Universal, 120-277V	DIM ¹ 0-10V SDIM ⁶ Step to 30% input power XDIM ^{3,6} MarkX phase	F1 3/8" flex, 18 ga. 6'; 3 leads (hot, neutral, ground) F2 3/8" flex, 18 ga. 6'; 4 leads (2 hots, neutral, ground) F1/D ⁸ 3/8" twin flex, 18 ga. 6' for dimmable luminaires; Flex 1: 3 leads (hot, neutral, ground) Flex 2: 2 leads (Dim+/Dim-) F2/5W ⁸ 3/8" single flex, 18 ga. 6' for dimmable luminaires; 5 leads (hot, neutral, ground, Dim+/Dim-) F2/6W ⁸ 3/8" single flex, 18 ga. 6' for dimmable & EM luminaires; 6 leads (2 hot, neutral, ground, Dim+/Dim-) GLR Fusing, fast blow DSC Quick driver disconnect CHIC Chicago Plenum rated BAC Meets the requirements of the Buy American Act of 1933 (BAA) (see FLP spec sheets for all BAA details and restrictions) ER100 ^{4,5,11,12} UL924 listed sensor bypass relay, factory installed between driver & sensor BSL10LST ^{5,9} Bodine 10W battery pack BSL6LST ^{5,9} Bodine 6W battery pack SWZCSR ^{1,4,7,9,10} Remote Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time SWZCS ^{1,4,9,10} Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping w/dwell time RADIO ^{1,4,5,7,9} Interact RF sensor for wireless connectivity only (no sensing)	
	15L 1500lm	840 80CRI/4000K						120 ³ 120V
	30L 3000lm	850 80CRI/5000K						277 277V
	38L 3800lm							347 347V
	43L 4300lm							
	48L 4800lm							
	54L 5400lm							
	60L 6000lm							
	74L 7400lm							
	80L 8000lm							
Other packages may be ordered in increments of 100 from 1500lm to 8000lm								

- Integral control options dimmable to 1% via wireless wall switch. Non-controls options 0-10V dim to 1% for standard and 5% for base configs.
- All options only available with standard configurations.
- XDIM is 120V only.
- Specify DIM driver option only.
- Not available with 347V option.
- XDIM max lumen output 50L: <45L requires ELV dim; >45L requires Triac dim.
- Not available with surface or suspended accessories.
- Flex with dimming not available with Interact sensors.
- Emergency and Interact options not clean room certified, nor NSF listed.
- Must order IRT9015 Interact commissioning remote with each system order.
- Must be installed in conjunction with a UL1008 device.
- Must be ordered with an integral controls option.
- Consult Signify to confirm whether specific accessories are BAA-compliant.

Update Accessories¹³

FMA14FP: 1'x4' "F" mounting frame for NEMA "F" mounting
 FMA22: 2'x2' "F" mounting frame for NEMA "F" mounting
 FMA24: 2'x4' "F" mounting frame for NEMA "F" mounting
Surface mount field assembly kit (field assembled)
 FSF14: 1'x4' FSF22: 2'x2' FSF24: 2'x4'
Surface mount field install kit (factory welded seams)
 FSK22: 2'x2' FSK24: 2'x4'

Adj. cable hanger kit with straight white 18/5 cord for dimming (two-1 powered, 1 non-powered).
 FPZCH48-1D-SC-UNV: 120/277V
 FPZCH48-1D-SC-347: 347V

IRT9015: handheld remote for grouping and configuration (at least one remote required for any SWZCS installation).

