

Day-Brite



by Signify

Recessed

FluxPanel LED gen 2 1x4

Up to 5400 lumens



Day-Brite/CFI FluxPanel LED gen 2 recessed is a highly versatile luminaire designed to provide smooth lighting gradient on the lens surface and ease of installation. Available for use in recessed, suspended, and surface mount orientation, FluxPanel gen 2 is ideal for general lighting applications such as open office, schools, healthcare, and retail.

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____

Ordering guide – Standard configurations available with all choices, unless otherwise noted. Base configurations selections indicated by blue.

Example: 1FPZ38L840-4-DS-UNV-DIM-BSL6LST

Width	Family	Lumens	Color	Length	Diffuser	Voltage	Driver	Options ²
1	FPZ			4	DS			
1	1' FPZ FluxPanel gen 2	Base configuration⁴ 38B 3800 nominal delivered lumens Standard configurations 15L^{4,9} 1500 nominal delivered lumens 30L 3000 nominal delivered lumens 38L 3800 nominal delivered lumens 45L 4500 nominal delivered lumens 54L 5400 nominal delivered lumens Other lumen packages may be ordered in increments of 100lm from 1500 to 5400 lumens	835 80 CRI, 3500K 840 80 CRI, 4000K	4 4'	DS Diffuse (smooth)	UNV Universal Voltage, 120-277 volt 120 ³ 120V 277 ³ 277V 347 347V	DIM ¹ 0-10V dimming SDIM ⁵ Step dimming to 40% input power XDIM ^{3,6} MarkX phase dimming	F1 3/8" flex, 3 wire 18 gauge 6' F2 3/8" flex, 4 wire 18 gauge 6' F1/D 3/8" twin flex, 3 wire 18 gauge 6' for dimmable luminaires F2/5W 3/8" single flex, 5 wire 18 gauge 6' for dimmable luminaires F2/6W 3/8" single flex, 6 wire 18 gauge 6' for dimmable and emergency luminaires GLR Fusing, fast blow ER100 ^{4,5,11,12} UL924 listed sensor bypass relay, factory installed between driver & sensor BSL10LST ⁵ Bodine 10W battery pack BSL6LST ⁵ Bodine 6W battery pack SWZCSR ^{14,7,10} Remote Interact Pro scalable sensor with integral daylight & occupancy sensing, advanced grouping with dwell time SWZDTR ^{14,7} Remote SpaceWise only sensor, daylighting and occupancy, advanced grouping with dwell time RADIO ^{1,4,5,7} Interact Pro RF sensor, enables wireless connected lighting control DSC Quick driver disconnect CHIC Chicago Plenum rated BAC ¹³ Meets the requirements of the Buy American Act of 1933 (BAA)

Footnotes

- Integral controls options dimmable to 5% via wireless wall switch. Non-controls options are 0-10v dimmable to 1% for Standard configurations, and 10% for Base configurations.
- All options only available with Standard configurations.
- XDIM requires 120V or 277V specification.
- Specify DIM driver option only.
- Not available with 347V option.
- Available in 30L through 54L packages.
- Not available with surface or suspended accessories.⁸ Maximum of 4 luminaires per controller.
- Not available with Control options, SDIM, or XDIM.
- 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.
- Failure to properly select the "BAC" suffix could result in you receiving product that is not BAA compliant product with no recourse for an RMA or refund. This BAC designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies.
- Consult Signify to confirm whether specific accessories are BAA-compliant.

Accessories¹⁴ (order separately)

- FMA14FP** – 1'x4' "F" mounting frame for NEMA "F" mounting
- FSF14** – 1'x4' surface mount field assembly kit (field assembled)
- FPZCH48-1D-SC-UNV** – adjustable cable hanger kit with straight white 18/5 cord for dimming (two-1 powered, 1 non-powered)
- FPZCH48-1D-SC-347** – adjustable cable hanger kit with straight white 18/5 cord for dimming (two-1 powered, 1 non-powered)
- SWZDT^{17,8}** – SpaceWise wireless controller with daylighting and occupancy, advanced grouping with dwell time functionality (compatible with all 0-10V options, see SWZDT spec sheet)
- SBZ210-CS^{17,8,10}** – Interact Ready System Bridge Accessory, refer to Philips System Bridge Accessory specification sheet for options and ordering details
- IRT9015** – handheld remote for grouping and configuration (at least one remote required for any SWZCS installation).
- UID8451/10** – Wireless Dimmer Switch Selector
- UID8461/10** – Wireless Scene Selector



interact ready.