

Stonco Keene LytePro Garage and Canopy luminaires, powered by the cuttingedge SpiroGuide light engine, offer exceptional photometric performance and visually comfortable, lower glare lighting. Enhance a sense of security and enjoy energy savings with leading efficacy and multiple control options. LytePro Garage and Canopy is the perfect choice: it's easy to specify, easy to install, and easy on your budget. Includes Service Tag, Signify's innovative way to provide assistance throughout the life of the product.



Prefix LPGC		Configuration (nominal lumens	s) (Color Temperature	Distributi	on	Моц	nting		Voltage	
	ytePro iarage and ianopy	A01 2,000 lum A02 4,000 lum A03 6,000 lum A04 7,500 lum A05 10,000 lum	nens nens iens	830 80CRI, 3000K 840 80CRI, 4000K	5CD Typ	ne 5 Squ ne 5 ncentra wnlight		pendant moun and junction b	t (pendar ox by oth t mount,	208V 2 240V 2 277V 2 277V 2 UNV U 347V 3 480V 4 HVU H	20VAC 208VAC 240VAC 277VAC Jniversal 120-277VAC 447VAC 880VAC digh Voltage Universal 447-480VAC
					Options						
Dimming ((choose or always stai	nly one; 0-10V	dimming driver	A01-A0 availab	gency prigency options are limi 13 due to thermal limital le for A04 and A05. e only one; only 120V, 20 or UNV; No 347V, 480V o	ions. Not 08V, 240V,	Electri	cal		Upligh		Color
None	Leave blan	k	None	Leave blank			Fusing			No uplight	MG Medium Gray
BL20MW	factory re- microwave (only 120V, 20	at 20% dimming, programming only, motion sensor 18V, 240V, 277V, . No 480V or HVU).	BR	BR UL924 listed emergency bypass relay to bypass MW dimming, integral (-25°C to +40°C / -13°F to +104°F) (only for use with BL20MW or BLFPMW)			specify app	se J, or 347V - must blicable input voltage le with 208V, 240V,	. UPL	(standard - available with either MG or WH color) Uplight (WH translucent	(opaque) WH Luminous Whit (translucent)
BLFPMW		at 20% dimming,	1	,			Surge F	rotection		required, not available with MG)
field programming with HRP remote (see Accessories), microwave motion sensor (only 120V, 208V, 240V, 277V, or UNIV: No 347V, 480V, or HVU)								Surge Protector //10kA (standard)			
		R driver and SR), low (7'-15'	ER100	UL924 listed emerg relay to bypass WIA dimming, integral (- +40 °C / -22°F to + (only for use with WIAP	P wireless 30°C to 104 °F)						
WIAPLW ¹	mounting h white color (only 120V, 2			t be installed in conjunct device such as a transfe the electrical panel)	ion with a er switch at						

LPGC LytePro Garage and Canopy

Garage & Canopy luminaire

per site or use the Interact Pro App)

LPES	LEED and Perimeter External Shield, for LEED Light Pollution/Trespass reduction, reducing glare and property line light trespass outside garage	HRP	Handheld remote for programming BLFPMW Microwave Sensor (at least 1 required per site)	J-BOX SCE	Junction box with (4) four si conduit entries, for surface conduit
IRT9015	Handheld remote for grouping and configuration of Wireless Interact WIAPLW (at least 1 required	вхк	Bird excluding spikes (fits on Pendant - does not fit on and not necessary for		

Surface, negligible uplight impact)

LED Wattage and Lumen Values

Orderina	Color	Average		5SQ		5CD			
Ordering Code	Color Temp.	System Watts (W)	Lumen Output	BUG Rating	Efficacy (LPW)	Lumen Output	BUG Rating	Efficacy (LPW)	
LPGC-A01-830	3000	11	1885	B1-U0-G1	164	1896	B1-U0-G1	165	
LPGC-A02-830	3000	22	3706	B2-U0-G1	167	3727	B2-U0-G1	168	
LPGC-A03-830	3000	38	6071	B3-U0-G1	162	6104	B3-U0-G1	163	
LPGC-A04-830	3000	47	7570	B3-U0-G1	160	7611	B3-U0-G1	161	
LPGC-A05-830	3000	60	9431	B3-U0-G1	157	9482	B3-U0-G2	157	
LPGC-A01-840	4000	11	2013	B1-U0-G1	176	2024	B1-U0-G1	177	
LPGC-A02-840	4000	22	3957	B2-U0-G1	178	3979	B2-U0-G1	179	
LPGC-A03-840	4000	38	6482	B3-U0-G1	173	6518	B3-U0-G1	174	
LPGC-A04-840	4000	47	8082	B3-U0-G1	171	8126	B3-U0-G1	172	
LPGC-A05-840	4000	60	10069	B3-U0-G2	167	10124	B3-U0-G2	168	

/ith uplight - 800	CRI							
		Average		5SQ-UPL			5CD-UPL	
Ordering Code	Color Temp.	System Watts (W)	Lumen Output	BUG Rating	Efficacy (LPW)	Lumen Output	BUG Rating	Efficacy (LPW)
LPGC-A01-830	3000	11	1843	B1-U3-G1	162	1850	B1-U3-G1	163
LPGC-A02-830	3000	24	3922	B2-U3-G1	164	3936	B2-U3-G1	164
LPGC-A03-830	3000	38	6027	B2-U3-G1	160	6047	B2-U3-G1	160
LPGC-A04-830	3000	48	7503	B3-U3-G1	157	7528	B3-U3-G1	158
LPGC-A05-830	3000	60	9248	B3-U4-G1	154	9280	B3-U4-G2	155
LPGC-A01-840	4000	11	1958	B1-U3-G1	171	1965	B1-U3-G1	172
LPGC-A02-840	4000	24	4165	B2-U3-G1	174	4180	B2-U3-G1	174

LPGC-A03-840 4000 38 6401 B3-U3-G1 170 6422 B2-U3-G1 170 LPGC-A04-840 4000 48 7968 B3-U4-G1 167 7995 B3-U4-G2 168 LPGC-A05-840 4000 60 9822 B3-U4-G1 164 9856 B3-U4-G2 164

Values from photometric tests performed in accordance with IESNA LM-79 and are representative of the configurations shown. Actual performance may vary due to installation and environmental variables, LED and driver tolerances, and field measurement considerations. It is highly recommended to confirm performance with a photometric layout.

NOTE: Some data may be scaled based on tests of similar (but not identical) luminaires. Contact factory for configurations not shown.

Ordering Code

Approximate average lumen output

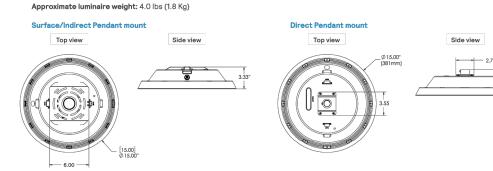
Approximate average lumen output

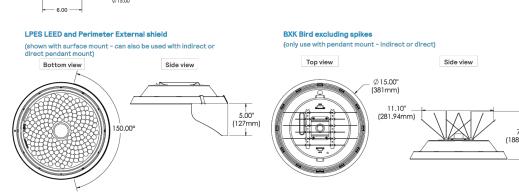
Approximate averages across all CCTs and all distributions assuming a 10 foot mounting height to meet ANSI/IES RP-8

Ly 1000 TO Got AGC

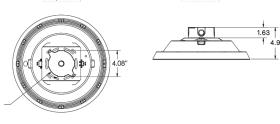
Approximate averages across all CCTs and all distributions assuming a 10 foot mounting height to meet ANSI/IES RP-8 T.5.1.3 Recommended Light Levels for mounting height to meet ANSI/IES RP-8 T.5.1.3 Recommended to confirm with a photometric confirmation and the confirmati

Garage & Canopy luminaire Dimension drawings









(can also be used with indirect pendant mount; pendant by others)

Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions. L70 is the predicted time when LED performance depreciates to 70% of initial lumen output. Calculated per IESNA TM21-11. Published L70 hours limited to 6 times actual LED test hours

LPGC LytePro Garage and Canopy

Garage & Canopy luminaire

Specifications Single-piece housing made of UV-resistant composite material for high

resistance to corrosion, provides uplight (optional). Extended bezel reduces transition zone while eliminating high-angle glare and helps shield LEDs from direct view. Tapered shape deters dirt accumulation, eases cleaning, and deters birds from sitting or nesting. components housed within IP66 seal. Includes breather element that equalizes

pressure between luminaire interior and exterior environment and maintains it over time to prevent water entry and premature gasket failure. IK10 high impact resistance rating for both the housing and the LED lens.

LED Thermal management The luminaire design provides excellent thermal management critical to long LED, driver and system life. Product cooled through natural convection air flow without use of moving parts (only passive cooling). Composed of mid power LEDs on a metal core printed circuit board (MCPCB). Composed of mid power LEDs on a metal core printed circuit board (MCPCB). Color temperatures per ANSI/NEMA bin Warm White 3000K nominal (3045 +/-175K) 80CRI or Neutral White 4000K nominal (3985 +/-275K) 80CRI. LEDs tested by ISO 17025 accredited lab in accordance with IESNA LM-80 guidelines, extrapolations in accordance with IESNA TM-21. Additional CCT & CRI are available - contact factory for details.

Optical system Powered by the SpiroGuide light engine. LED lens made of high performance optical grade polycarbonate. Precisely spaced and located LED technology provides optimal light distribution balanced with lower glare, as well as uniform horizontal and vertical illumination with improved visual comfort. Type 5 Square Symmetrical (6SQ) and Concentrated Downlight (6CD) distributions available, symmetrical (SoJ) and Concentrated Downlint (SoJ) distributions available, designed for compliance to ANSI/IES RP-8. Consider Type 5 Square for general use in parking bays, as well as wall mount applications and perimeter mounted luminaires in conjunction with shield (LEED compliance, property cut-off, avoid light trespass); Concentrated Downlight and/or higher lumen configurations when enhanced lighting is required for entries and exits, ramps, payment areas, lobbies, and waiting areas, and for security lighting per IES G-1. No uplight standard, uplight optional to eliminate the cave effect. More uplight available nust contact factory prior to ordering. Performance tested per LM-63, LM-79 and TM-15 (IESNA) certifying its photometric performance.

Constant current electronic driver. High power factor (0.9 minimum), 50/60 Hz. Low THD (20% maximum). Open/short circuit protection and voltage overload protection, automatic recovery after correction. Driver comes standard with 6KV on-board surge protection. Dimming driver standard. 0-10V dimming to minimum 10% power. RoHS compliant. Driver enables setting LED driver protection to make the protection of the facility where manufacture of the 40°C (-40°C to 40°C to 4 drive current to meet your specific total wattage consumption, lumen output and/or efficacy needs, contact factory. When required, driver also enables field programming using an app communicating through the composite housing please contact factory for assistance. Surge protector standard and tested in accordance with ANSI/IEEE C62.45 per ANSI/IEEE C62.41.2 Scenario I Category C High Exposure 10KV/10KA waveforms for Line-Ground, Line-Neutral and Neutral-Ground. Optional enhanced Tor Line-Ground, Line-Neutral and Neutral-Ground. Optional enhanced surge protector 20KV/10KA may be available – must be contact factory prior to ordering. Surge protector wired in parallel so that if it falls open the luminaire will remain lit/powered on. When Emergency EM is chosen, two surge protectors provided for complete protection – one for unswitched hot line, one for switched hot line. Due to the inrush current that occurs with electronic drivers, recommend using a time delay or slow blow fuse to avoid unnecessary and unwanted fuse blowing that can occur with fast acting fuses.

SUR: Surface mount, Provided with a die formed 20 ga, galvanized steel EZ-hang plate for mounting to a recessed or surface-mounted 4" (10.16 cm) junction box (by others) - flush ceiling mount to a recessed junction box, or direct mount to a surface-mounted junction box. Integral hanger tabs on the plate support the luminaire during wiring. Snap-in design (no hardware or tools required) secures luminaire for quick and easy installation. Includes minimum 12' (30.48cm) wires that pass through IP66 rated grommet which seals around the

wires. For indirect pendant mounting, order Surface Mount (SUR) and mount to a wet location junction box (by others) which you then direct mount onto rigid PEN: Direct pendant mount. Integral metal fitting with integral 3/4" NPT tapped hole for direct mounting onto rigid 3/4" pendant (by others). Includes minimum 38" (96.52 cm) wires that pass through IP66 rated grommet which seals around Composite housing is color-impregnated, either MG Medium Gray or WH

Hardware and Seals All exposed screws shall be stainless steel and/or corrosion resistant and The electronic components sensitive to electrostatic discharge (ESD) such as LEDs are assembled in compliance with EC61340-5-1 and ANSI/ESD S20.20 standards so as to eliminate ESD events that could decrease the useful life of

LED Luminaire Useful Life Refer to IES files for energy consumption and delivered lumens for each option. Based on ISTMT in situ thermal testing in accordance with UL1598 and UL8750, exclusive Signify System Reliability Tool, Advance driver data and LED manufacturer LM-80/TM-21 data, expected to reach 100,000 + hours with BSOL80 lumen maintenance © 50°C elevated ambient and 88,000+ hours with BSOL90 lumen maintenance © 25°C. Luminaire Useful Life accounts for LED lumen maintenance ADI all of these additional factors including: LED color shift LED life, driver life, PCB substrate, solder joints, on/off cycles, burning hours

Vibration resistance Luminaire meets the ANSI C136.31-2018 & 2023 specifications for Level 2 (3G) Bridge and Overpass applications for Surface/Indirect Pendant and Direct Pendant mounts, tested by independent lab over 100,000 cycles in all

cULus Listed for Canada and U.S. to the UL 1598 and UL8750 standards, suitable for Wet Locations. Suitable for use in ambients from ~40°C (~40°F) to +40°C (~104°F). The quality systems of the facility where manufactured have been registered by UL to the ISO 9001 series standards. Emergency Battery Backup option (EM) tested and listed emergency lighting device per UL 924 and CSA 22.2 No. 141, Emergency bypass relays UL 924 Listed. Select LPGC configurations are qualified under Design Lights Consortium Premium classification. Consult DLC Qualified Products list to confirm your specific luminaire selection is approved. Controls ontions enable compliagnee with luminaire selection is approved. Controls options enable compliance wit Outdoor lighting energy codes including ASHRAE 90.1, California Title 24, and IECC.

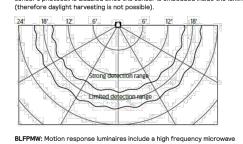
anties for complete details and exclusions.

LPGC LytePro Garage and Canopy Garage & Canopy luminaire

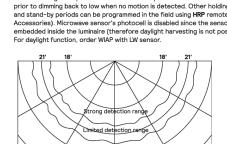
Specifications

Note: 0-10V dimming driver standard.

Note: other controls can be integrated, contact factory. BL20MW: Motion response luminaires include a high frequency microwave sensor, 5.8GHz+/- 75MHz microwave ISM continuous wave band with 360° coverage area, <0.5 mW transmitting power and <1 W standby power. Microwave motion sensor designed to detect motion through the lower lens so it is hidden inside the luminaire without any protruding components. Sensor allows energy savings and meeting code requirements without compromising comfort and aesthetics. Factory pre-programmed standard settings include a dimming level down to 20% and time delay of 3 minutes with no stand-by period. This means down to 2U% and time delay of 3 minutes with no stand-by period. In is means when no motion is detected for 3 minutes the sensor will dim the luminaire down to 20% of total lumen output. When motion is detected the luminaire returns to 100% full light output and will remain on full power for 3 minutes default prior to dimming back to low when no motion is detected. Other dimming levels, holding times and stand-by periods are possible, contact factory. Microwave sensor's photocell is disabled since the sensor is embedded inside the luminaire (therefore daylight harvesting is not possible). (therefore daylight harvesting is not possible).



coverage area, <0.5 mW transmitting power and <1 W standby power. Microwave motion sensor designed to detect motion through the lower lens so it is hidden inside the luminaire without any protruding components. Sensor allows energy inside the luminaire without any protruding components. Sensor allows energy savings and meeting code requirements without compromising comfort and aesthetics. Factory pre-programmed standard settings include a dimming level down to 20% and time delay of 3 minutes with no stand-by period. This means when no motion is detected for 3 minutes the sensor will dim the luminaire down to 20% of total lumen output. When motion is detected the luminaire returns to 100% full light output and will remain on full power for 3 minutes default prior to diffusion pack to low when no motion is detected. Other holding times prior to dimming back to low when no motion is detected. Other holding times and stand-by periods can be programmed in the field using HRP remote (see Accessories). Microwave sensor's photocell is disabled since the sensor is embedded inside the luminaire (therefore daylight harvesting is not possible

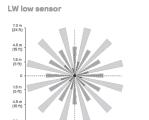


are not on circuit(s) with switch(es); if switch(es) used, must contact factory

WIAP with LW sensor: Scalable connected sensor with integral occupancy and daylight sensing, supports wireless mesh connectivity. Sensor works in the Foundation mode when configured without a gateway or in an Interact Advanced mode if a compatible gateway (can be added later) is used. Interact offers an app mode if a compatible gateway (can be added later) is used. Interact oriers an app, a portal and a broad portfolio of Interact-ready Indoor and Outdoor Imminaires, lamps and retrofit kits all working on the same system. Startup is implemented via interact Pro App (available in IOS® or Android®) and Buletooth® connectivity. The App provides flexibility to choose between a gateway or non gateway mode for setup. Setup with the gateway requires wired Internet access to the gateway. Prepare project configuration steps remotely and use IRT9015 remote accessory (ordered separately) or the App on-site to identify and group devices together

dimming - activated via the Interact App. Sensors IP66 rated. Compatible with the following (ordered separately): - Battery powered IP65 presence sensor OCC sensor IA CM IP65 WH - Battery powered IP65 presence & daylight sensor OCC-DL sensor IA CM IP65 WH For more information on Interact visit:

WIAP includes SR driver and SR receptacle. Daylight harvesting supported through



www.interact-lighting.com/interactproscalablesyster

Note: The beam patterns shown are intended solely as a general guide and are not to scale. Sensing capabilities and coverage area depend on many factors including the size, speed and direction of travel of persons and vehicles;

Garage & Canopy luminaire

BR (use with BLFPMW and BL20MW only): Optional UL924 Listed Emergency internal bypass relay. When normal AC power is lost, relay bypasses the Microwave Occupancy dimming sensor and forces luminaire to full light output via required direct, unswitched AC connection (see device manufacturer's wiring diagram). Not available for use with 347V, 480V, or HVU. Suitable for use in ambient temperature conditions from -25°C (-13°F) to +40°C (+104°F). ER100 (use with WIAPLW only): Optional UL924 Listed Emergency internal bypass relay. When normal AC power is lost, relay bypasses WIAP wireless dimming senor and forces luminaire to full light output. Not available for use with 347V, 480V, or HVU. Suitable for use in ambient temperature conditions from ~30°C (-22°F) to +40°C (+104°F).

LPGC LytePro Garage and Canopy

Power Sensing (Factory default) – Recommended UL924 option requires unswitched power sense line, absence of voltage on the normal circuit triggers luminaire to 100% output. Power Interruption Detection (Field option) – Detects AC power interruption >30ms triggers 90 minute emergency mode with luminaire at 100% output, consult your local authority for UL924 applicability. For more information on ER100 visit:

https://www.assets.signify.com/is/content/Signify/Assets/philips-lighting. ited-states/20210507-er-100-specification.pdf EM Emergency Battery Pack: Optional internal emergency battery pack immediately detects normal AL power loss then provides emergency light output for a minimum of 90 minutes when power is lost compliant with UL 924/ CSA22.2 No. 141 and NFPA 101 Life Safety Code path of egress requirements. Integral so there is a consistent look between emergency and non-emergency liminaires, separate accessory box is not required. Not available for use with 347V, 480V, or HVU. Suitable for use in ambient temperature conditions from 80°C (430°E) to 440°C (440°E). Movement included using presentation for both the 0° C (+32°F) to +40°C (+104°F). Always includes surge protection for both the switched and unswitched lines to ensure complete protection emergency conditions to meet the minimum footcandle (fc) recommendation fo Emergency Lighting from ANSI/IES RP-8 17.5.1.3, which specifies that luminaires 1fc at 40:1 max/min. Recommended mounting height to meet ANSI/IES RP-8 is 10ft. Note that the EM emergency battery pack will not energize the uplight LED

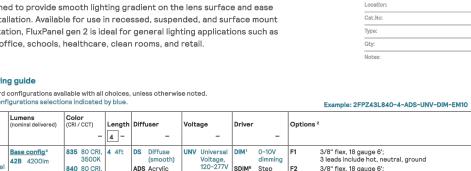
Please note that this integrated feature always come with this luminaire standard at no additional cost. Service Tag: Each individual luminaire is uniquely identifiable, thanks to the Service tag application. With a simple scan of a QR code you gain instant access to the luminaire configuration, making installation and maintenance operation faster and easier, no matter what stage of the luminaire's lifetime. Just For more details visit: www.signify.com/global/service-tag

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, clean rooms, and retail.

Day-Brite

CFI

by (Signify



Recessed

FluxPanel LED gen 2

nily	(nomi	nal delivered)	(CRI /	CCT)	Le	ength	Diff	user	Volta	ige	Driver		Options	2	
PZ				-	4]-		-		-		-			
Z		config ⁴ 4200lm	835	80 CRI, 3500K	4	4ft	DS	Diffuse (smooth)	UNV	Universal Voltage,	DIM ¹	0-10V dimming	F1		ex, 18 gauge 6'; s include hot, neutral, ground
xPanel 12			840	80 CRI, 4000K			ADS	Acrylic Diffuse	120³	120-277V 120V	SDIM ⁶	Step dimming	F2	3/8" fl	ex, 18 gauge 6'; s include 2 hots, neutral, ground
	15L	dard configs 1500lm	850	80 CRI, 5000K			A12	(smooth) Diffuse	277	277V 347V		to 30% input	F1/D ⁸	3/8" tv	vin flex, 18 gauge 6' for dimmable luminaires; 3 leads include hot, neutral, ground
	30L 38L	3000lm 3800lm						(Prismatic)	047	0471	XDIM ^{3,6}		F2/5W8	3/8" si	2 leads, Dim +/Dim - ngle flex, 18ga. 6' for dimmable luminaires;
		4300lm 4800lm										phase dimming	F2/6W ⁸	3/8" si	s include hot, neutral, ground, Dim + / Dim - ngle flex, 18ga. 6' for dimmable & EM luminaires; s include 2 hot, neutral, ground, Dim + / Dim -
	60L	5400lm 6000lm											GLR	Fusing	, fast blow
	74L 80L	7400lm 8000lm											DSC	Chicag	driver disconnect o Plenum rated
	Othe	r lumen											BAC ¹³		the requirements of the nerican Act of 1933 (BAA)
	be or	ages may dered in ments of											ER100 4,5,1		UL924 listed sensor bypass relay, factory installed between driver & sensor
	100 lu	ments of imens from m to 8000lm											EM10 5,9,15 EM06 5,9,11		Bodine 10W battery pack Bodine 6W battery pack
													SWZCSRI		Remote Interact wireless sensor. with integral daylight & occupancy sensing, advanced grouping with dwell time
													SWZCS ^{1,4,}		Interact wireless sensor. with integral daylight & occupancy sensing, advanced grouping with dwell time
													RADIO 1,4,5		Interact RF sensor for wireless connectivity only, no sensing
		options dimmal									Acces	sories ¹⁴	(order se	parately	0
		available with S							g.3. acio		• FMA2	4: 2'x4' "F	mounting	g frame	for NEMA "F" mounting

Abilinis 120V Unity.
Specifly DIM (river option only.
Not available with 94TV option.
XDIM max lumen output 50L: <45L requires ELV dimmer; >45L requires Triac dimmer. • FSK24: 2'x4' surface mount field installation kit (factory welded seams FSF24: 2'x4' surface mount field assembly kit (field assembled) • FPZCH48-1D-SC-UNV: adjustable cable hanger kit with straight FPZCH48-1D-SC-347: adjustable cable hanger kit with straight white 18/5 cord for dimming (two-1 powered, 1 non-powered). IRT9015: handheld remote for grouping and configuration (at least one remote required for any SWZCS installation).

interact ready.

Construction/Finish

· Die formed galvanized steel housing.

Emergency options available with factory installed battery pack.

Back lit LED arrays with optics provide highl efficient and unpixilated transfer of light to

Integral clips accommodate definitive attachment to T-bar grid for recessed

General Notes

· All options factory installed.

· All accessories are field installed.

which can be adversely a freeded by an borne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.

Die formed driver box with standard access plat for ease of wiring, provides tool-free access to driver(s) from above.

welded for seamless aesthetic.

2FPZ FluxPanel

Recessed 2x4 at up to 8000 lumens

Electrical

Up to 125 lm/W efficacy.

...g., grindlency Advance driver featuring high power factor (>0.90), 120-277V 60/50Hz, and less than 15% THD.

Minimum start temperature -20°C (-4°F).

To predict lumen output in emergency

Electromagnetic interference (EMI) compliant to FCC Title 47 Part 15 class A.

Flicker and stroboscopic effect compliant to NEMA 77-2017.

cULus (Base) or cETLus (Standard) listed to UL and CSA standards, suitable for

A	application
•	Base configurations are 1 9/16". Standard configurations are 3 " Dimensions stated for overall depth, including driver box.
	Even distribution of light on the lens provides exceptionally low glare gradient minimizing distractions at the ceiling plane.
	General light distribution creates uniform horizontal and vertical illuminance on the work plane and limits scalloping on the walls.
	Excellent consistency of correlated color temperature (CCT) per ANSI C78.377.
	CRI 80 minimum color rendering with balanced spectrum.
	Designed for use with standard Grid (NEMA "G") or Narrow Grld (NEMA "NFG") ceiling T-bars. Drywall or plaster application require use with the FMAI4FP "F" mounting frame accessory (sol and shipped separately).
•	Accessory field install kits available for surface

 Diffuser provides visual comfort and high Tight enclosure assembly impedes ingress of

• Rated for clean room use - meets ISO14644-1 209E Class 100-100,000) dust and insects. • Base and Standard configurations are IC rated. FiturPanel luminaires are Designiights
Consortium® Standard qualified. Please see the DLC QPL list for exact catalog numbers
(www.designiights.org/QPL).

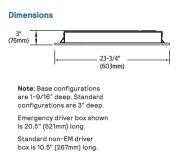
Five year limited luminaire warranty includes
LED boards and driver. Visit www.signify.com/warranties for complete warranty information. 2FPZ15L840 12 122 Standard 2FPZ30L840 23 132 Premium 2FPZ38L840 29 132 Premium

Luminaire Catalog Power Efficacy DLC
 2x4 Standard
 2FPZ48L840
 37
 132
 Premium

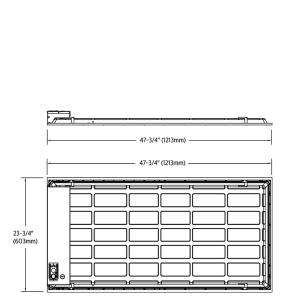
 2FPZ54L840
 42
 130
 Premium

 2FPZ60L840
 47
 131
 Premium

 2FPZ74L840
 58
 127
 Premium



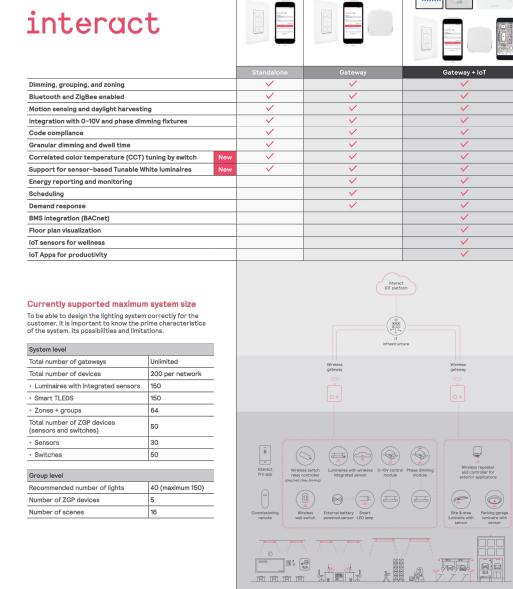
FluxPanel_LED_2x4_gen2 05/25 page 2 of 5



Attachment 11

2FPZ FluxPanel

Recessed 2x4 at up to 8000 lumens



2FPZ FluxPanel

Recessed 2x4 at up to 8000 lumens

Wireless controls options

Radio only sensor (RADIO) Interact - a scalable sensor • SWZCS standalone mode or in a cloud connected • Integral RADIO only sensor simply enables wireles mode if a compatible gateway is used. mesh connectivity to the luminaire occupancy or daylight sensing. The sensor works in the Foundation mode (similar to SpaceWise) when configured without a gateway or in an Interact Pro Advanced or Enterprise mode if a compatible gateway is used. Interact includes an App, a portal and a broad Interact Pro includes an App, a portal and a broad portfolio of wireless luminaires, lamps and retrofit kits all working on the same system. kits all working on the same system gateway or non gateway mode for setup. gateway or non-gateway mode for setup. · Setup with the gateway requires wired internet Setup with the gateway requires wired internet access to the gateway. It is possible to add a gateway at a later point. access to the gateway. It is possible to add a gateway at a later point. devices together.

- SWSZOW Wireless Steine Switch
- Battery powered IPA2 presence sensor OCC
sensor IA CM WH 10/1
- Battery powered IPA2 presence & daylight
sensor OCC-DL sensor IA CM IPA2 WH
- Battery powered IP65 presence sensor OCC
sensor IA CM IP65 WH
- Battery powered IP65 presence & daylight
sensor OCC-DL sensor IA CM IP65 WH

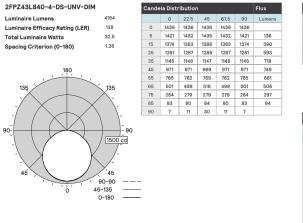
SpaceWise DT (SWZDT) · Standalone daylight and occupancy sensing wit advanced grouping, wireless mesh networking and dwell time. switch only (see link below for details) Register for the commissioning app at Integral sensing options may not be combined · For more information including recommended switches, refer to the following: -

Emergency Options (ER100) Compatible with UID8451/10 wireless dimmer · Power Sensing (Factory default) - Recommended

	Evokit	Day-Brite	Ledalite	Lightolier
ZigBee + Bluetooth + Sensing	SWZCS	swzcs	CS	SBA accessory (extern
ZigBee + Bluetooth	RADIO	RADIO	RA	RA
ZigBee + Bluetooth + Sensing + Environmental data	IAOSB	IAOSB	SB	SB
ZigBee + Highbay + Sensing	-	SWZCSH	-	-

2FPZ FluxPanel Recessed 2x4 at up to 8000 lumens

2FPZ43L835-4-DS-UNV-DIM Luminaire Efficacy Rating (LER) Total Luminaire Watts



LIGHT FIXTURE **SPECIFICATIONS**

BAR COA

09.25.2025

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