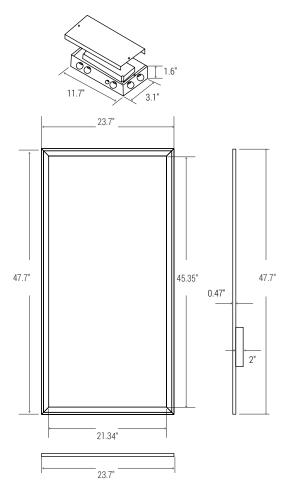


# 2' x 4' Edge-Lit Architectural LED Flat Panel





NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
9000	9400	75W
7500	7754	70W
6000	5877	60W
5000	5213	52W
4000	3795	36W

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

#### **FEATURES**

This fully luminous edge-lit LED flat panel delivers exceptional performance and aesthetically pleasing optics, optimizing shallow plenum spaces. Perfect for new construction applications or retrofitting existing fluorescent troffer luminaires. It offers a range of dimming, lumen and CCT options. Perfect for either recessed or surface mounted installations, it's an ideal choice for commercial office space, retail merchandising, educational, and healthcare facilities.

LUMENS	4000, 5000, 6000, 7500
сст	30K, 35K, 40K, 50K
CRI	85+
UGR	<19
COLOR QUALITY	3 Step MacAdam Ellipse
SIZE	2'x4', 2'x2', 1'x4'
MOUNTING	Recessed, Suspended, Surface Mount
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L output (Bodine BSL310) 20W - Up to 2000L output (Bodine BSL20)
LIFETIME	L70 at 60,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21





















#### **MAINTENANCE**

The driver is removable and upgradable even after luminaire installation. Luminaire can be regularly and safely wiped down to ensure optimal performance.

#### **OPTICAL SYSTEM**

The proprietary optical system utilizes a unique combination of reflective and refractive optical components to achieve an edge-lit, uniform, and aesthetically pleasing appearance. Use of a light guide plate creates even, glare-free illumination, while maintaining high efficiency.

#### CONSTRUCTION

Heavy duty 20-gauge cold rolled steel back panel and aluminum frame, post-painted and engineered for maximum strength and extended life. All corners interlock to prevent aesthetic damage to the luminaire, with sides and corners uniformly turned in and hemmed to remove sharp edges for safe handling and easy installation. Luminaire is supplied with multiple wiring entrances for easy daisy chain of luminaires, to add power packs, whips, or other accessories in the field, or for continuous row mounting.

#### FINISH

Post-painted with a 93% reflective white coat to improve luminaire efficacy, with all body components seamlessly interlocked for added structural strength.

#### **MOUNTING**

Luminaires accommodate lay-in ceilings, Slot T, and T-bar suspension systems for 5/8" and 3/8" ceiling thicknesses. Four corner tie points are standard for safety wire support when required, with built-in earthquake clips, standard. Luminaires may be available with flange kits, surface mounted kits, and other options. SMK required if suspending the fixture.

## **OPTIONS**

Luminaires can be shipped pre-installed with whips, modular wiring systems

## **DRIVER ELECTRICAL INFORMATION**

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120/277V input. Available in 347V., produce less than 20% THD, and have a power factor of .90 to 1.00.

#### **DIMMING & DRIVER INFORMATION**

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming

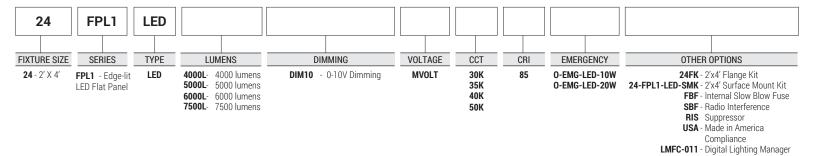
#### WARRANTY

Five-year warranty for parts and components. (Labor not included)

#### LISTINGS

c-UL-us - Listed for Feed Through Wiring. Listed for DLC. Can be used to comply with Title 24, non residential listing requirements.

## Example: 24-FPL1-LED-5000L-DIM10-MVOLT-30K-85





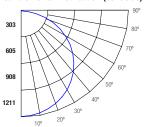




## 24-FPL1-LED-4000L-DIM10-MV0LT-40K-85

EL101863 TEST NO.: INPUT WATTS: 36 SPACING CRITERIA: 1.42 CRI: **85** EFFICACY: 105 CCT: 4000K LUMENS: **3795** 

## **Candle Power Distribution (Candelas)**



2	Zonal Lur	nens Sumn	nary	
	Zone	Lumens	%Lamp	%Fixt
	0-20	444.62	11.70	11.70
	0-30	950.51	25.10	25.00
	0-40	1571.44	41.50	41.40
	0-60	2854.83	75.30	75.20
	0-80	3652.48	96.40	96.20

3759.77

0-90

0-90

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	1600	1633	1654
55	1581	1626	1651
65	1528	1592	1627
75	1433	1537	1580
85	1324	1544	1623

Lumens	Per Zone	Candela 1	<u> Fabulation</u>
Zone	Lumens		0
		0	1210.666
0-10	114.65	5	1203.610
10-20	329.97	15	1163.620
20-30	505.90	25	1089.950
30-40	620.93	35	981.840
40-50	663.75	45	841.590
50-60	619.65	55	674.580
		65	480.470
60-70	492.43	75	275.860
70-80	305.22	85	85.840
80-90	107.30	90	16.110

## **Coefficients of Utilization - Zonal Cavity Method**

99.10

99.20

Effective Floor Cavity Reflectance 0.20

	RC		80	1%			70	)%			50%			30%			10%		0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
	1	108	103	98	94	105	100	96	93	96	93	89	92	89	87	88	86	84	82
	2	98	89	82	76	95	87	80	75	83	78	73	80	75	71	77	73	69	67
0	3	89	78	69	62	86	76	68	62	73	66	61	70	64	59	67	62	58	56
ΑĬ	4	81	69	60	53	79	67	59	52	65	57	51	62	56	50	60	54	50	47
Β/	5	74	61	52	45	72	60	51	45	58	50	44	56	49	44	54	48	43	41
≟	6	69	55	46	39	67	54	45	39	52	44	38	50	43	38	48	42	38	35
₹	7	64	50	41	34	62	49	40	34	47	39	34	46	39	34	44	38	33	31
0	8	59	45	37	31	57	45	36	30	43	36	30	42	35	30	40	34	30	28
M	9	55	41	33	27	54	41	33	27	40	32	27	38	32	27	37	31	27	25
8	10	52	38	30	25	50	38	30	25	37	29	25	36	29	24	35	29	24	22

#### 24-FPL1-LED-5000L-DIM10-MV0LT-40K-85

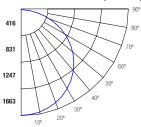
INPUT WATTS: 52.6 LUMENS: **5213**  CRI: **85** 

EFFICACY: 99

CCT: 4000K

TEST NO .: EL101861 SPACING CRITERIA: 1.42

## **Candle Power Distribution (Candelas)**



Zonal Lur	Lumens Summary								
Zone	Lumens	%Lamp	%Fixt						
0-20	610.86	11.70	11.70						
0-30	1306.05	25.10	25.10						
0-40	2159.53	41.50	41.40						
0-60	3914.74	75.20	75.10						
0-80	5014.9	96.30	96.20						

5164.68

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	2250	2213	2204
55	2239	2191	2179
65	2190	2124	2111
75	2108	1989	1975
85	2068	1865	1835

Luminance (Average candela/M<sup>2</sup>

Lumens P	er Zone	Candela T	abulation
Zone	Lumens		0
200		0	1662.749
0-10	157.47	5	1656.500
10-20	453.39	15	1607.220
20-30	695.19	25	1511.290
30-40	853.49	35	1369.590
40-50	907.32	45	1183.350
		55	955.240
50-60	847.89	65	688.460
60-70	678.89	75	405.820
70-80	421.27	85	134.060
80-90	149.78	90	28.290

## **Coefficients of Utilization - Zonal Cavity Method**

99.20

99.10

Effective Floor Cavity Reflectance 0.20

	RC		80	1%			70	)%			50%			30%			10%		0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
	1	108	103	98	94	105	100	96	92	96	93	89	92	89	86	88	86	84	81
	2	98	89	82	76	95	87	80	75	83	78	73	80	75	71	77	73	69	67
9	3	89	78	69	62	86	76	68	62	73	66	61	70	64	59	67	62	58	56
RATI	4	81	69	60	53	79	67	59	52	65	57	51	62	56	50	60	54	50	47
<b>8</b>	5	74	61	52	45	72	60	51	45	58	50	44	56	49	43	54	48	43	41
≟	6	69	55	46	39	67	54	45	39	52	44	38	50	43	38	48	42	38	35
CAVI	7	64	50	41	34	62	49	40	34	47	39	34	46	39	34	44	38	33	31
	8	59	45	37	31	57	44	36	30	43	36	30	42	35	30	40	34	30	28
ROOM	9	55	41	33	27	54	41	33	27	40	32	27	38	32	27	37	31	27	25
8	10	52	38	30	25	50	38	30	25	37	29	25	36	29	24	35	29	24	22
F	C - Ceilir	ng Cavity R	eflectance		RW - Wall	Reflectan	ce												

## 24-FPL1-LED-6000L-DIM10-MV0LT-35K-85

INPUT WATTS:60 LUMENS: **5877**  CRI: **85** 

EFFICACY: 118

CCT: 3500K

TEST NO.	: ELU/221986	
SPACING	CRITERIA: 1.42	

0 1873.486 1865.940 1803.960

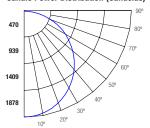
1685.490 1517.590 1302.840

1047.190 749.680 428.270

136,500

32.060

## **Candle Power Distribution (Candelas)**



Zonal Lumens Summary								
Zone	Lumens	%Lamp	%Fixt					
0-20	688.19	11.70	11.70					
0-30	1470.75	25.00	25.00					
0-40	2431.07	41.40	41.40					
0-60	4406.98	75.00	75.00					
0-80	5654.17	96.20	96.20					
0-90	5824.5	99.10	99.10					

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	2477	2509	2550
55	2454	2496	2547
65	2385	2442	2509
75	2224	2300	2402
85	2105	2266	2451

	Luminan	ce (Average	candela/	/M <sup>2</sup> )	Lumens P	er Zone	<u>Candela T</u>	abulation
	Angle in Degrees	Average 0°	Average 45°	Average 90°	Zone	Lumens	0.0	<b>0</b> 1873.48
	45	2477	2509	2550	0-10	177.42	5.0	1865.94
	55 65 75 85	2454 2385 2224 2105	2496 2442 2300 2266	2547 2509 2402 2451	10-20 20-30 30-40 40-50 50-60	510.77 782.56 960.32 1021.4 954.50	15.0 25.0 35.0 45.0 55.0	1803.96 1685.49 1517.59 1302.84 1047.19
, 1	Wethod				60-70 70-80 80-90	768.45 478.74 170.33	65.0 75.0 85.0 90.0	749.680 428.270 136.500 32.060

# Coefficients of Utilization - Zonal Cavity Method

	0 1 1001	ourney i	101100101	100 0120	_
RC		80	)%		
RW	70%	50%	30%	10%	

	RC		80	1%			70	)%			50%			30%			10%		0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
	1	108	103	98	94	105	100	96	92	96	92	89	92	89	86	88	86	84	81
	2	98	89	82	76	95	87	80	75	83	78	73	80	75	71	76	73	69	67
0	3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58	56
Ā	4	81	68	59	52	79	67	59	52	64	57	51	62	56	50	60	54	50	47
8/	5	74	61	52	45	72	60	51	45	58	50	44	55	49	43	53	48	43	41
≥	6	68	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35
₹	7	63	50	41	34	62	49	40	34	47	39	34	45	39	33	44	38	33	31
2	8	59	45	36	30	57	44	36	30	43	35	30	42	35	30	40	34	30	28
ĕ	9	55	41	33	27	54	41	33	27	40	32	27	38	32	27	37	31	27	25
80 80	10	52	38	30	25	50	38	30	25	37	29	24	35	29	24	35	29	24	22

RC - Ceiling Cavity Reflectance

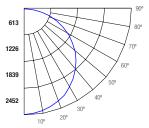
RW - Wall Reflectance

TEST NO.: **EL08191997** 

## 24-FPL1-LED-7500L-DIM10-MV0LT-50K-85

SPACING CRITERIA: 1.42 INPUT WATTS: **70.1882** LUMENS: **7754** CRI: **85** EFFICACY: 110 CCT: **5000K** 

#### **Candle Power Distribution (Candelas)**



onal Lumens Summary				Luminan	ce (Average	candela/	/M <sup>2</sup> )	Lumens P	er Zone	Candela Tabulation		
one	Lumens	%Lamp	%Fixt	Angle in	Average 0°	Average	Average	Zone	Lumens	0	0	
)-20	897.72	11.60	11.60	Degrees		45°	90°	0-10	231.28	0 5	2441.38 2419.52	
)-30	1920.56	24.80	24.80	45	3241	3280	3299	10-20	666.44	ວ 15	2343.07	
0-40	3176.67	41.00	41.00	55	3210	3269	3293	20-30	1022.84	25	2196.30	
0-60	5763.95	74.40	74.30	65	3151	3235	3268	30-40	1256.11	35	1980.49	
08-(	7424.07	95.90	95.70	75	3060	3191	3233			45	1704.75	
)-90	7675.56	99.10	99.00	85	3376	3624	3640	40-50	1336.96	55	1369.80	
								50-60	1250.32	65	990.67	
								60-70	1008.62	75	589.24	
neffic	ients of Uti	ilization -	Zonal Cavi	tv Method				70-80	651.51	85	218.87	
	e Floor Cav			., modiou				80-90	251.48	90	59.000	

# Effective Floor Cavity Reflectance 0.20

RC		80	1%			70	1%			50%			30%			10%		0%
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	108	103	98	94	105	100	96	92	96	92	89	91	89	86	88	85	83	81
2	97	89	81	75	95	87	80	74	83	77	72	79	75	71	76	72	69	67
3	89	77	69	62	86	76	68	61	73	66	60	70	64	59	67	62	58	55
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	59	54	49	47
5	74	61	51	45	72	60	51	44	57	50	44	55	48	43	53	47	43	40
6	68	55	45	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35
7	63	49	40	34	61	49	40	34	47	39	34	45	38	33	44	38	33	31
8	59	45	36	30	57	44	36	30	43	35	30	41	35	30	40	34	29	27
9	55	41	33	27	53	41	33	27	39	32	27	38	31	27	37	31	26	25
10	52	38	30	25	50	37	30	24	36	29	24	35	29	24	34	28	24	22
	RW 0 1 2 3 4 5 6 7 8 9 10	RW         70%           0         119           1         108           2         97           3         89           4         81           5         74           6         68           7         63           8         59           9         55           10         52	RW         70%         50%           0         119         119         119         119         119         119         108         103         22         97         89         3         89         77         4         81         68         55         74         61         66         68         55         77         63         49         8         59         45         9         55         41         10         52         38	RW         70%         50%         30%           0         119	RW         70%         50%         30%         10%           0         119	RW         70%         50%         30%         10%         70%           0         119         119         119         119         116         116         116         116         116         116         116         116         116         116         116         116         12         94         105         95         22         97         89         81         75         95         39         62         86         86         48         59         52         78         86         48         59         52         78         72         66         68         55         45         39         66         68         72         63         49         40         34         61         61         8         59         45         36         30         57         9         55         41         33         27         53         10         52         38         30         25         50         50	RW         70%         50%         30%         10%         70%         50%           0         119         119         119         119         116         116         116         116         103         98         94         105         100         100         100         2         97         89         81         75         95         87         68         76         48         81         68         59         52         78         67         5         72         60         66         68         55         45         39         66         54         72         60         66         64         76         44         40         34         61         49         8         59         45         36         30         57         44         9         55         41         33         27         53         41         10         52         38         30         25         50         37         43	RW         70%         50%         30%         10%         70%         50%         30%           0         119         119         119         116         116         116         116         109         96         94         105         100         96         92         97         89         81         75         95         87         80         80         77         69         62         86         76         68         68         76         68         68         55         72         60         51         58         67         58         67         58         66         68         55         45         39         66         54         45         45         72         60         51         45         39         66         54         45         45         72         60         51         44         45         72         60         51         44         45         72         60         51         45         39         66         54         45         49         40         34         61         49         40         36         59         44         36         59         43         36         30	RW         70%         50%         30%         10%         70%         50%         30%         10%           0         119         119         119         119         116         116         116         116         92           1         108         103         98         94         105         100         96         92           2         97         89         81         75         95         87         80         74           3         89         77         69         62         86         76         68         61           4         81         68         59         52         78         67         58         52           5         74         61         51         45         72         60         51         44           6         68         55         45         39         66         54         45         39           7         63         49         40         34         61         49         40         34           8         59         45         36         30         57         44         36         30           9<	RW         70%         50%         30%         10%         70%         50%         30%         10%         50%           0         119         119         119         116         116         116         116         111	RW         70%         50%         30%         10%         50%         30%         10%         50%         30%           0         119         119         119         119         116         116         116         116         1116         1111         111	RW         70%         50%         30%         10%         70%         50%         30%         10%         50%         30%         10%           0         119         119         119         119         116         116         116         116         111         112         112         112         112         112         112         112         112         112         112         112         112	RW         70%         50%         30%         10%         70%         50%         30%         10%         50%           0         119         119         119         119         116         116         116         116         111         111         111         110         106           1         108         103         98         94         105         100         96         92         96         92         89         91           2         97         89         81         75         95         87         80         74         83         77         72         79           3         89         77         69         62         86         76         68         61         73         66         60         70           4         81         68         59         52         78         67         58         52         64         57         51         62           5         74         61         51         45         72         60         51         44         57         50         44         85           6         68         55         45         39	RW         70%         50%         30%         10%         70%         50%         30%         10%         50%         30%           0         119         119         119         119         116         116         116         116         1111         111         111         110         100         96         92         96         92         89         91         80         74         83         77         7	RW         70%         50%         30%         10%         90         92         96         92         98         91         10%         10%         10%         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         80         91         80         80         70         68         61         73         66         60         70         64 <th< th=""><th>RW         70%         50%         30%         10%         70%         50%         30%         10%         50%         30%         10%         50%           0         119         119         119         119         116         116         116         116         111         111         111         111         111         110         106         106         101           1         108         103         98         94         105         96         92         96         92         189         91         89         86         88           2         97         89         81         75         95         87         80         74         83         77         72         79         75         71         76           3         89         77         69         62         86         76         68         61         73         66         60         70         75         71         76           4         81         68         59         52         78         67         58         52         64         57         51         62         55         50         59           5</th><th>RW         70%         50%         30%         10%         50%         30%         10%         50%         30%         10%         50%         30%           0         119         119         119         119         119         119         116         116         116         116         111         111         111         110         106         106         101         101           1         108         103         98         94         105         96         92         96         92         98         91         189         86         88         85           2         97         89         81         75         95         87         80         74         83         77         72         79         75         71         76         72           3         89         77         69         62         86         76         68         61         73         66         60         70         64         59         52         78         67         58         52         64         57         51         62         55         50         59         54         53         47         4         <t< th=""><th>RW         70%         50%         30%         10%         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         70         60         70         64         50         71         76         72         69         62         80</th></t<></th></th<>	RW         70%         50%         30%         10%         70%         50%         30%         10%         50%         30%         10%         50%           0         119         119         119         119         116         116         116         116         111         111         111         111         111         110         106         106         101           1         108         103         98         94         105         96         92         96         92         189         91         89         86         88           2         97         89         81         75         95         87         80         74         83         77         72         79         75         71         76           3         89         77         69         62         86         76         68         61         73         66         60         70         75         71         76           4         81         68         59         52         78         67         58         52         64         57         51         62         55         50         59           5	RW         70%         50%         30%         10%         50%         30%         10%         50%         30%         10%         50%         30%           0         119         119         119         119         119         119         116         116         116         116         111         111         111         110         106         106         101         101           1         108         103         98         94         105         96         92         96         92         98         91         189         86         88         85           2         97         89         81         75         95         87         80         74         83         77         72         79         75         71         76         72           3         89         77         69         62         86         76         68         61         73         66         60         70         64         59         52         78         67         58         52         64         57         51         62         55         50         59         54         53         47         4 <t< th=""><th>RW         70%         50%         30%         10%         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         70         60         70         64         50         71         76         72         69         62         80</th></t<>	RW         70%         50%         30%         10%         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         70         60         70         64         50         71         76         72         69         62         80

**RC - Ceiling Cavity Reflectance** 

RW - Wall Reflectance



**24-FPL1-LED** 2'x4'

- 1- Luminaire will be shipped with Powerpacks pre-installed, ready to be integrated to designated contol systems
- 2- Luminaire will be shipped with Sensors installed on the luminaire, allowing for individual luminaire control. Luminaires will be ready to be integrated with designated control systems
- 3- Luminaire will be shipped with Sensors to be remotely installed on the ceiling. Luminaires will be ready to be integrated with designated control systems

BRAND	EASYFIT by EnOcean	<b>\$LUTRON</b>	enlighted	<b>LEVITON</b> <sub>®</sub>	OSRAM	PHILIPS EasySense	<b>La legrand</b> ®
	LEDRU LED Relay Zone Controller 0-10V <sup>1</sup>	□ FCJS-010 Lutron Vive 0-10V Individual Pow Pak (Luminare is shipped Vive Enabled) 14	□ CU-4E-FMH	☐ ZL027 –N0W Intellect Power Control Module <sup>16</sup>	■ EN-WCM2-ZB-DR Wireless Control Module <sup>17</sup>	□ SBR -BS	□ LMFC-011
CONTROL UNIT	LEDDU LED Zone Controller 0-10V 1	☐ FCJS-ECO Lutron Vive Eco-system Pow Pak (Luminare is shipped Vive	Fixture Mount Control Unit 15	☐ ZL027 –NOW Intellect Power Control Module 16	Wireless Area Lighting Control Module 17  ZBHA-CLM-DIM-ENC Connected Lighting	Xitanium SR Bridge <sup>18</sup>	ON/OFF/0-10V dimming fixture controller 19
	0 100	Enabled) <sup>14</sup>		Wodulo	Module DIM 17		
INTEGRAT SENSOR	N/A	N/A	N/A	N/A	N/A	N/A	N/A
*WIRELESS OCCUPANCY SENSOR	□ EOSCU-W-EO Occupancy Sensor - Ceiling Mounted (Must be specified with LEDRU or LEDDU control unit) 3	N/A	N/A	N/A	N/A	N/A	□ LMDC-100 Dual technology PIR Ceiling Mount Occupancy Sensor <sup>3</sup>
*WIRELESS Daylight Sensor	☐ ELLSU-W-EO Light Level Sensor - Ceiling Mounted (Must be specified with LEDRU or LEDDU control unit) <sup>3</sup>	N/A	N/A	N/A	N/A	N/A	LMLS-400 Single zone switching and dimming digital photosensor <sup>3</sup>
*WIRELESS OCCUPANCY & DAYLIGHT SENSOR	N/A	N/A	□ SU-5E-IoT IoT Node Micro Sensor ³ □ SU-5E-CL Connected Lighting Micro Sensor ³ □ SU-5E-IL Independent Lighting / Enlighted One Micro Sensor ³ □ SU-5S-H-(IoT/CL/IL) Surface Mount Sensor ³ (Must be specified with CU-4E-FMH Control Unit)	☐ ZL00J -T0W Intellect Intelligent Fixture Control System <sup>3</sup> (Must be specified with ZL027 –N0W Control Unit)	□ EN-CLM-PIR-DD-ZB SensiLUM <sup>TM</sup> Wireless Integrated Sensor □ EN-SCPPH-1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors <sup>3</sup> (Must be specified with EN-WCM2-ZB-DR or EN- ALC-ZB-BK-DR Control Unit)	SNS200-CMP SNS200 for grouping <sup>3</sup>	N/A
ACCESORIES	N/A	N/A	□ TMC-SU-5E Tile Mount Carrier □ CBL-5E-CU4-30N 30 inch Sensor Cable for CU-4 and IoT ReadyTM drivers □ CBL-5E-CU4-7F 7 foot Sensor Cable for CU-4 and IoT ReadyTM drivers	N/A	N/A	N/A	N/A
NOTES	N/A	4- Luminaire will be compatible with Lutron LRF2-0CR2B-P-WH Ceiling mount360° occupancy/va- cancy sensor & LRF2-DCRB- WH Ceiling-mount daylight sensor. Sensors must be ordered through Lutron.	5- Luminaire will be compatible with ENLIGHTED SU-5E-IoT, SU-5E-CL, SU-5E-IL, SU- 5S-H, Sensors.	6-Luminaire will be compatible with Leviton Intellect App & Keypad Room Controller	7-Luminaire will be compatible with EN-SCPPH-1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors	8-Luminaire will be compatible with Philips field and wireless switch.	9-Luminaire will be compatiable with DLM Room control system LMPB-100. DLM control system must be orderd through Legrand.