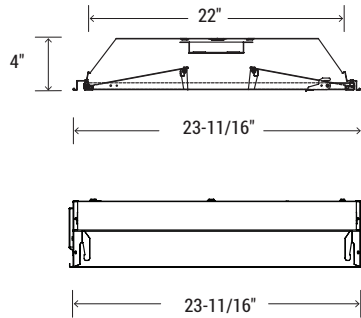
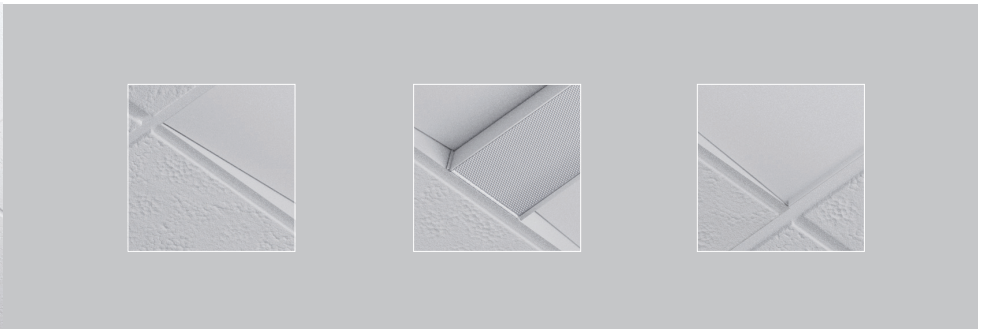




NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
6000	6376	57 W
5000	5096	46 W
4000	4454	39 W
3400	3538	25 W

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

FEATURES

The OD1V-LED combines exquisite style with uncompromised performance, featuring a fully-illuminated lens that creates a floating visual effect, blending seamlessly with the ceiling. The combination of a micro-prism center optical lens and an angled backlit lens creates a volumetric, uniform appearance, delivering a high angled distribution and higher intensity of illumination across the work plane. The glare-free illumination, high efficiency and sustainability of the luminaire makes it the ideal source for corporate offices, educational, healthcare, commercial, and retail applications.

LUMENS	2400, 3400, 4000, 5000, 6000
CCT & DYNAMIC PLATFORMS	30K, 35K, 40K, 50K, Tunable White, Dims to Warm, RGB + White
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
SIZE	2'x2', 2'x4', 1'x4'
MOUNTING	Recessed
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUTFTB, LUT2W, DIMST, ELDO10.1, ELDO10.1, DALI.1
EMERGENCY	10W - Up to 1000L output (Bodine BSL310) 20W - Up to 2000L output (Bodine BSL20)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



MAINTENANCE

The micro-prism center optical lens door assembly is hinged, allowing easy access to LED boards and driver compartment, locking into place for secure closure of the luminaire. LED engines and drivers are removable and upgradable even after luminaire installation. Luminaire can be regularly and safely wiped down to ensure optimal performance.

OPTICAL SYSTEM

The LED light engine is secured to the body of the luminaire, with the body acting as a heat sink. A proprietary design of the lens results in zero pixilation, regardless of the viewing angle, with LEDs placed to promote a uniform appearance. The result is even illumination across the space, from luminaire to luminaire.

CONSTRUCTION

Body is constructed of heavy-duty 20-gauge cold rolled steel, 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.

OPTIONS

Luminaires can be shipped pre-installed with whips, modular wiring systems, daylight harvesting controls, occupancy sensors, and/or power packs for individual or room control applications.

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 on either MVOLT 120, 277 or 347V.

LUT2W - Lutron LTEA2W Hi-Lume 1%. 2-wire LED Driver Forward Phase Control, 1% dimming in 120V only. Available on all luminaires up to 40 watts.

LUTH - Lutron LDE1 Hi-Lume Eco System. 1% dimming with Soft in Fade to Black dimming technology.

ELDO10.1 - EldoLED SoloDrive 0-10V. Dimming down to 0.1%. Available on all luminaires up to 100 watts.

DALI - DALI DT6, DT8 dimming down to 1%. Available on all luminaires up to 100 watts.

ELDODMX - EldoLED PowerDrive dimming down to 0.1%. Available on all luminaires up to 100 watts.

Please see EldoLED website for wiring diagrams and a list of compatible DMX and DALI control systems.

DIMST - Step Dimming

WARRANTY

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



LED DYNAMIC PLATFORM OPTIONS

Tunable White with Smart White Technology utilizing the Lumenetix Platform allows you to color tune the luminaire via various controls. Create the perfect environment for the desired use of the space, while maintaining a CRI of 90+ across the tunable range of 8000 to 1650K. (Click here for more details)



Dims to Warm with Smart Dimming Technology. At 100% full brightness the luminaire is at 3000K. When dimmed to 1%, the light transitions to 1800K, creating a warm ambiance within the space. (Click here for more details)



RGB+White with Smart Hue Technology provides full color mixing of RGB and white colors. Utilizing the Lumenetix Platform allows you to choose from unlimited RGB color options, via various controls. Ideal for Circadian Rhythm applications or to create the perfect human centric environment. (Click here for more details)

LISTINGS

c-UL-us - Listed for Feed Through Wiring.

Listed for DLC, California Title 24 compliant.

Example: **22-OD1V-LED-4000L-DIM10-MVOLT-30K-85**

22	OD1V	LED							
FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY	OTHER OPTIONS
22 - 2' X 2'	OD1V - LED Volumetric Troffer	LED	2400L - 2400 lumens 3400L - 3400 lumens 4000L - 4000 lumens 5000L - 5000 lumens 6000L - 6000 lumens	DIM10 - 0-10V Dimming DIMST - Step Dimming LUTH - Lutron HiLume LUT2W - Lutron 2Wire LUTFTB - Lutron Fade to Black ELDO10.1 - EldoLED 0-10V ELDODALI - EldoLED DALI ELDODMX - EldoLED DMX	MVOLT 347* 120-277	30K 35K 40K 50K	85	O-EMG-LED-10W O-EMG-LED-20W	22FK - 2'x2' Flange Kit FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Suppressor USA - Made in America Compliance FS-PPV2 - Fixture Sensor Power Pack FD-301 - Daylight Dimming Photosensor FS-305RC - Low Voltage Motion Sensor FS-355 - Line Voltage Motion Sensor LMFC-011 - Digital Lighting Manager

LUT2W are available in 120V only LUT2W up to 4000L

LUTH, ELDO10.1, ELDODALI.1, and ELDODMX.1 are available in 120V and 277V

Reference last page for Control Options

22-OD1V-LED-3400L-DIM10-MVOLT-40K-85

INPUT WATTS: **25.4**

LUMENS: **3538**

CRI: **90**

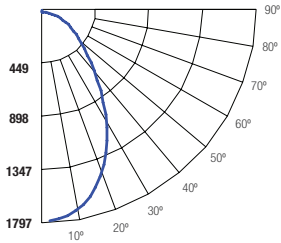
EFFICACY: **139**

CCT: **4000K**

TEST NO.: **EL111897**

SPACING CRITERIA: **1.14**

Candle Power Distribution (Candelas)



Cone of Light		
4.0	6.21 fc	35.6 ft
8.0	1.55 fc	71.3 ft
12.0	0.69 fc	106.9 ft
16.0	0.39 fc	142.5 ft
20.0	0.25 fc	178.2 ft
24.0	0.17 fc	213.8 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	636.75	N.A.	18.00
0-30	1290.3	N.A.	36.50
0-40	1975.69	N.A.	55.80
0-60	2987.94	N.A.	84.50
0-80	3451.91	N.A.	97.60
0-90	3505.98	N.A.	99.10

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	2334	2625	3673
55	1870	2006	2772
65	1666	1719	2112
75	1536	1591	1839
85	1164	1268	1701

Lumens Per Zone

Zone	Lumens
0-10	168.81
10-20	467.95
20-30	653.55
30-40	685.39
40-50	583.17
50-60	429.08
60-70	291.16
70-80	172.81
80-90	54.07

Candela Tabulation

0	90
0	1795.244
5	1786.300
15	1646.270
25	1339.070
35	949.400
45	613.870
55	399.060
65	261.820
75	147.910
85	37.720
90	1.970

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC	80%					70%				50%			30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
ROOM CAVITY RATIO	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	110	105	102	98	98	107	103	100	96	99	96	93	95	92	90	91	89	87	85
2	101	94	87	82	82	98	92	86	81	88	83	79	85	81	77	82	78	76	73
3	93	83	76	70	70	91	82	75	70	79	73	68	76	71	67	73	69	66	64
4	86	75	67	61	61	84	74	66	60	71	65	60	69	63	59	67	62	58	56
5	80	68	60	54	54	78	67	59	53	65	58	53	63	57	52	61	56	51	49
6	74	62	54	48	48	72	61	53	47	59	52	47	57	51	46	56	50	46	44
7	69	57	48	43	43	67	56	48	43	54	47	42	53	47	42	51	46	42	40
8	65	52	44	39	39	63	51	44	39	50	43	38	49	43	38	48	42	38	36
9	61	48	40	35	35	59	48	40	35	46	40	35	45	39	35	44	39	35	33
10	57	45	37	32	32	56	44	37	32	43	37	32	42	36	32	41	36	32	30

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

22-OD1V-LED-4000L-DIM10-MVOLT-40K-85

INPUT WATTS: **39.2**

LUMENS: **4454**

CRI: **90**

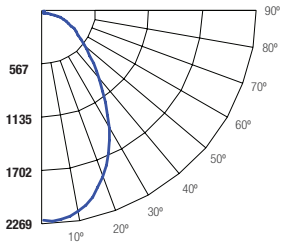
EFFICACY: **114**

CCT: **4000K**

TEST NO.: **EL111895**

SPACING CRITERIA: **1.14**

Candle Power Distribution (Candelas)



Cone of Light		
4.0	7.83 fc	35.8 ft
8.0	1.96 fc	71.5 ft
12.0	0.87 fc	107.3 ft
16.0	0.49 fc	143.1 ft
20.0	0.31 fc	178.8 ft
24.0	0.22 fc	214.6 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	802.70	18.00	18.00
0-30	1626.71	36.50	36.50
0-40	2489.98	55.90	55.90
0-60	3762.48	84.50	84.50
0-80	4346.41	97.60	97.60
0-90	4413.89	99.20	99.10

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	2942	3440	4658
55	2344	2613	3529
65	2109	2212	2655
75	1936	2040	2347
85	1399	1623	2166

Lumens Per Zone

Zone	Lumens
0-10	212.78
10-20	589.92
20-30	824.01
30-40	863.27
40-50	732.71
50-60	539.80
60-70	366.14
70-80	217.78
80-90	67.48

Candela Tabulation

0	90
0	2262.84
5	2256.13
15	2078.57
25	1686.92
35	1194.17
45	773.76
55	500.14
65	331.56
75	186.35
85	45.36
90	2.44

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC	80%					70%				50%			30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
ROOM CAVITY RATIO	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	110	106	102	98	98	107	103	100	97	99	96	93	95	93	90	91	89	88	85
2	101	94	88	82	82	98	92	86	81	88	83	79	85	81	77	82	78	76	73
3	93	84	76	70	70	91	82	75	70	79	73	68	76	71	67	73	69	66	64
4	86	75	67	61	61	84	74	66	61	71	65	60	69	63	59	67	62	58	56
5	80	68	60	54	54	78	67	59	53	65	58	53	63	57	52	61	56	51	49
6	74	62	54	48	48	72	61	53	47	59	52	47	57	51	47	56	50	46	44
7	69	57	49	43	43	67	56	48	43	54	47	42	53	47	42	51	46	42	40
8	65	52	44	39	39	63	51	44	39	50	43	38	49	43	38	48	42	38	36
9	61	48	40	35	35	59	48	40	35	46	40	35	45	39	35	44	39	35	33
10	57	45	37	32	32	56	44	37	32	43	37	32	42	36	32	41	36	32	30

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

22-OD1V-LED-5000L-DIM10-MVOLT-40K-85

INPUT WATTS: **45.9**

LUMENS: **5096**

CRI: **90**

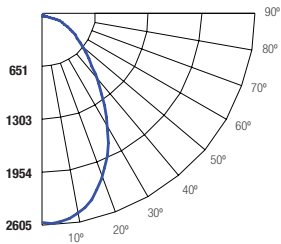
EFFICACY: **111**

CCT: **4000K**

TEST NO.: **EL111894**

SPACING CRITERIA: **1.14**

Candle Power Distribution (Candelas)



Cone of Light		
4.0	8.97 fc	35.7 ft
8.0	2.24 fc	71.3 ft
12.0	1 fc	107 ft
16.0	0.56 fc	142.7 ft
20.0	0.36 fc	178.3 ft
24.0	0.25 fc	214 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	919.14	18.00	18.00
0-30	1862.78	36.60	36.60
0-40	2851.26	56.00	55.90
0-60	4305.56	84.50	84.50
0-80	4972.84	97.60	97.60
0-90	5050.03	99.20	99.10

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	3367	3933	5335
55	2688	2991	4044
65	2419	2512	3039
75	2220	2337	2688
85	1601	1859	2483

Lumens Per Zone

Zone	Lumens
0-10	243.64
10-20	675.50
20-30	943.64
30-40	988.48
40-50	837.16
50-60	617.14
60-70	418.12
70-80	249.16
80-90	77.18

Candela Tabulation

0	90
0	2591.863
5	2590.170
15	2383.960
25	1934.210
35	1367.320
45	885.580
55	573.390
65	380.260
75	213.720
85	51.910
90	2.800

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

	RC	80%				70%				50%				30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
ROOM CAVITY RATIO	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99	
	1	110	106	102	98	107	103	100	97	99	96	93	95	93	90	91	89	88	85	
	2	101	94	88	82	98	92	86	81	88	83	79	85	81	77	82	78	76	73	
	3	93	84	76	70	91	82	75	70	79	73	68	76	71	67	74	69	66	64	
	4	86	75	67	61	84	74	66	61	71	65	60	69	63	59	67	62	58	56	
	5	80	68	60	54	78	67	59	53	65	58	53	63	57	52	61	56	51	49	
	6	74	62	54	48	72	61	48	43	61	46	41	57	47	42	51	47	44	42	
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	8	65	52	44	39	63	51	44	39	50	43	38	49	43	38	48	42	38	36	
	9	61	48	41	35	59	48	40	35	46	40	35	45	39	35	44	39	35	33	
10	57	45	37	32	56	44	37	32	43	37	32	42	36	32	41	36	32	30		

22-OD1V-LED-6000L-DIM10-MVOLT-40K-85

TEST NO.: **EL111896**

INPUT WATTS: **57.1**

LUMENS: **6376**

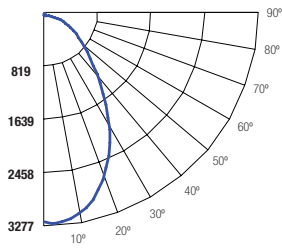
CRI: **90**

EFFICACY: **112**

CCT: **4000K**

SPACING CRITERIA: **1.14**

Candle Power Distribution (Candelas)



Cone of Light		
4.0	11.2 fc	35.3 ft
8.0	2.81 fc	70.5 ft
12.0	1.25 fc	105.8 ft
16.0	0.7 fc	141.1 ft
20.0	0.45 fc	176.4 ft
24.0	0.31 fc	211.6 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	1150.42	N.A.	18.00
0-30	2332.01	N.A.	36.60
0-40	3569.89	N.A.	56.00
0-60	5387.42	N.A.	84.50
0-80	6221.47	N.A.	97.60
0-90	6318.68	N.A.	99.10

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	4241	4735	6636
55	3390	3629	5017
65	2997	3072	3773
75	2799	2881	3326
85	2068	2284	3096

Lumens Per Zone

Zone	Lumens
0-10	304.86
10-20	845.56
20-30	1181.59
30-40	1237.89
40-50	1046.8
50-60	770.73
60-70	522.49
70-80	311.57
80-90	97.21

Candela Tabulation

0	0
0	3243.338
5	3258.640
15	3000.580
25	2433.170
35	1722.340
45	1115.470
55	723.150
65	471.180
75	269.470
85	67.050
90	3.560

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC		80%				70%				50%				30%				10%				0%			
RW		70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%		50%	30%	10%		50%	30%	10%		50%	30%	10%	0%
ROOM CAVITY RATIO	0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	101	101	99				
	1	110	105	102	98	107	103	100	97	99	96	93	95	92	90	91	89	88	88	88	85				
	2	101	94	87	82	98	92	86	81	88	83	79	85	81	77	82	78	76	76	73					
	3	93	84	76	70	91	82	75	70	79	73	68	76	71	67	74	69	66	64						
	4	86	75	67	61	84	74	66	61	71	65	60	69	63	59	67	62	58	56						
	5	80	68	60	54	78	67	59	53	65	58	53	63	57	52	61	56	51	49						
	6	74	62	54	48	72	61	53	47	59	52	47	57	51	47	56	50	46	44						
	7	69	57	49	43	67	56	48	43	54	47	42	53	47	42	51	46	42	40						
	8	65	52	44	39	63	51	44	39	50	43	38	49	43	38	48	42	38	36						
	9	61	48	41	35	59	48	40	35	46	40	35	45	39	35	44	39	35	33						
	10	57	45	37	32	56	44	37	32	43	37	32	42	36	32	41	36	32	30						

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

1- Luminaire will be shipped with Powerpacks pre-installed, ready to be integrated to designated control 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	LUTRON	enlighted	LEVITON®	OSRAM	PHILIPS EasySense	legrand®
CONTROL UNIT	❑ LEDRU LED Relay Zone Controller 0-10V ¹	❑ FCJS-0-10 Lutron Vive 0-10V Individual Control Models ^{1 4}	❑ CU-4E-FMH Fixture Mount Control Unit ^{1 5}	❑ ZL027 –NOW Intellect Power Control Module ^{1 6}	❑ EN-WCM2-ZB-DR Wireless Control Module ^{1 7}	❑ XITANIUM SR LED DRIVER The Philips Advance Xitanium SR LED driver ^{1 8}	❑ LMFC-011 ON/OFF/0-10V dimming fixture controller ^{1 9}
	❑ LEDDU LED Zone Controller 0-10V ¹	❑ FCJS-ECO Lutron Vive Eco-system Individual Control Models ^{1 4}		❑ ZL027 –DLE Intellect Power Control Module ^{1 6}	❑ EN- ALC-ZB-BK-DR Wireless Area Lighting Control Module ^{1 7}		❑ FS-PP-V2 FS-PP Fixture Integrated Sensor Power Pack ^{1 9}
INTEGRAT OCCUPANCY& DAYLIGHT SENSOR	N/A	❑ DFCSJ-OEM-OCC Clear Connect (RF) and Occupancy/ Daylight Sensing ²	❑ SU-5E-IoT IoT Node Micro Sensor ❑ SU-5E-CL Connected Micro Sensor ❑ SU-5E-IL Indipendent Micro Sensor ❑ SU-5S-H(IoT/CL/IL) Serface Mount Sensor (Must be Specified with CU- 4E-FMH Control Unit) ²	❑ ZL00J -TOW Intellect Intelligent Fixture Control System ²	❑ EN-CLM-PIR-DD-ZB SensiLUM™ Wireless Integrated Sensor	❑ SNS200 SNS200 for grouping ²	❑ FD-301 Fixture integrated Daylight Dimming Sensor ²
			❑ ZL00J-DOW Intellect Intelligent Fixture Control System ²	❑ ZBHA- CLM-DIM-ENC Connected Lighting Module DIM ²	❑ SNS300 SNS300 for networks ²	❑ FS-205 Fixture integrated passive infrared occupancy sensor ²	
*WIRELESS OCCUPANCY SENSOR	❑ E0SCU-W-E0 Occupancy Sensor - Ceiling Mounted ³	❑ LRF2-OCR2B-P-WH Ceiling mount360° ,occupancy/vacancy sensor ³	N/A	N/A	❑ EN-SCPPH- 1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors ³	N/A	❑ LMDC-100 Dual technology PIR Ceiling Mount Occupancy Sensor ³
*WIRELESS DAYLIGHT SENSOR	❑ ELLSU-W-E0 Light Level Sensor - Ceiling Mounted ³	❑ LRF2-DCRB-WH Ceiling-mount daylight sensor ³	N/A	N/A	❑ EN-SCPPH- 1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors ³	N/A	❑ LMLS-400 Single zone switching and dimming digital photosensor ³
*WIRELESS OCCUPANCY & DAYLIGHT SENSOR	N/A	N/A	❑ SU-5E-IoT IoT Node Micro Sensor ❑ SU-5E-CL Connected Micro Sensor ❑ SU-5E-IL Indipendent Micro Sensor ❑ SU-5S-H(IoT/CL/IL) Serface Mount Sensor (Must be specified with CU- 4E-FMH Control Unit) ³	❑ ZL00J -TOW Intellect Intelligent Fixture Control System ❑ ZL00J-DOW Intellect Intelligent Fixture Control System (Must be specified with ZL027-NOW and ZL00J- DOW Control unit) ³	❑ EN-CLM- PIR-DD-ZB SensiLUM™ Wireless Integrated Sensor ❑ ZBHA- CLM-DIM-ENC Connected Lighting Module DIM (Must be specified with EN-WCM2-ZB-DR or EN- ALC-ZB-BK-DR Control Unit) ³	❑ SNS200-CMP SNS-200 for Grouping ³	N/A
ACCESORIES	N/A	N/A	❑ TMC-SU-5E Tile Mount Carrier ❑ CBL-5E-CU4-30N 30 linch Sensor cable for CU-4 and IoT Ready ❑ CBL-5E-CU4-7F 7 Foot sensor cable for CU-4 and IoT Ready Driver	N/A	N/A	N/A	N/A
NOTES	N/A	4- Luminaire will be compatible with LUTRON LRF2-OCR2B-PWH Ceiling mount 360deg occupancy/ vacancy sensor & LRF2-DCRB-WH ceiling mount daylight sensor. Sensors must be orderd through Lutron	5- Luminaire will be compatible with ENLIGHTED SU-5E-IoT, SU-5E-CL, SU-5E-IL, SU-5SH, Sensors	6- Luminaire will be compatible with LEVITON I ntellect APP & Keypad room controller	7- Luminaire will be compatible with EN-SCPPH-1500-ZB Wireless passive infrared occupancy and photo sensor	8- Luminaire will be compatiable with philips field and wireless switch	9- Luminaire will be compatible with DLM Room control system LMPB-100. . Sensors must be orderd through Legrand.