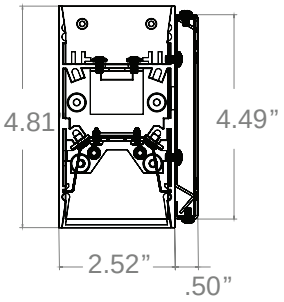
ORACLE LIGHTING
By Elite Lighting

OLS-WD-LED 2" 4"

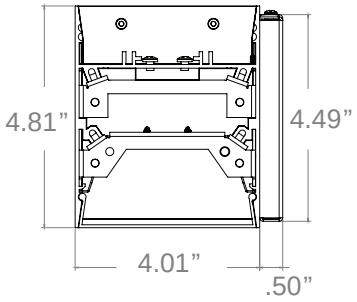
FLEX Series LED Architectural Wall Mount Direct Linear

Standard COLORS

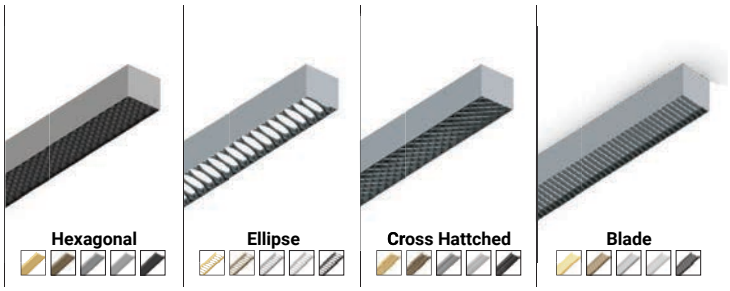
CUSTOM COLORS



2" PROFILE



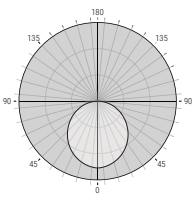
4" PROFILE



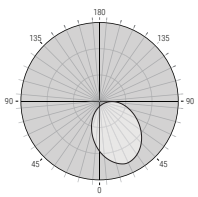
FEATURES

FLEX Architectural LED Wall Mount Linear delivers an endless array of flexibility, from straight runs to complex 90 ° turns. Available in small standard profiles of 2" and 4", or custom lengths, it accommodates most surfaces and installations, with fully illuminated corners to provide seamless, continuous lengths of light. Be inspired to create a long-lasting impression with a unique design that complements corporate offices, educational, commercial, and retail spaces.

LUMENS PER FOOT	500, 750, 1000, 1250, 1500, 2000 or Custom
CCT & DYNAMIC PLATFORMS	27K, 30K, 35K, 40K, 50K, Tunable White, Dims to Warm, RGB + White
CRI	85+ Standard, 90+
COLOR QUALITY	3 Step MacAdam Ellipses (+85), 2 Step MacAdam Ellipses (+90)
WIDTHS	2", 4"
LENGTHS	2', 4', 6', 8', Continuous with 1" Increments
DISTRIBUTION PATTERNS	Standard, Wall Wash, Blade Louver, Hexagonal Louver, Cross Hatched Louver, Ellipse Louver
CONFIGURATION PATTERNS & LENGTHS	Single, Continous, Square, Rectangular, L-Shape, Custom with 90^0, 60^0, or 45^0 Angles
MOUNTING	Wall
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, ELDO10.1-LIN, ELDODMX.1, DALI.1, DIMTR, DIM10-0-Off POE, ELDO10-LOG,BLE, XSR, DIM10-AUX
EMERGENCY	10W - Up to 1000L Output 20W - Up to 2000L Output EMG-LED-G2-10W-SDT - Self Diagnostic (Consult Factory) GTD-UL924, O-EMG-C
LIFETIME	L70>60,000-hour reported lifetime L70>200,000-hour calculated lifetime
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



Standard



Wall Wash

PROUDLY ASSEMBLED in AMERICA
5 YEARS LIMITED WARRANTY
QUICKSHIP CONSULT FACTORY
DAMP LOCATION
BABAA

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.
08112021

OPTICS & PERFORMANCE

Fabricated from 20-gauge aluminum, with mitered corners, and post-painted with 95% reflective premium paint. The optical system delivers high efficiency LED light that passes through a high-quality acrylic lens for optimal distribution patterns, creating a glare-free and even distribution. Distributions include Direct Downlight, Wall Wash, Blade Louver, Ellipse Louver, Cross Hatched Louver, Hexagonal Louver, with zero light leakage.

CONSTRUCTION

One-piece rigid aluminum extrusion, made of T6063-T5 aluminum, with cast aluminum end caps. A precision cut, smooth white extruded frosted lens with snap in design attaches firmly into the grooves of the body and can be easily removed for access to the driver and LED boards.

OPTICAL ASSEMBLY

Reflector is fabricated from 20-gauge aluminum, and post-painted finish with 95% reflective premium paint. Wall Wash reflectors are positioned at an angle.

DISTRIBUTION PATTERNS & DIFFUSER

Standard Distribution: A high-quality, smooth white frosted efficient acrylic lens is shipped standard for optimal distribution patterns, for most applications, and provides glare-free, even illumination.
Wall Wash Distribution: Illuminates from the ceiling, down, for uniform vertical illumination.

CRM INSTALLATION

For continuous row mounting, the first luminaire in the row will always be the power supply feed. After plugging in the male and female harnesses, which are supplied with each luminaire, they will easily slide together, then secured with two screws from opposite directions in the connecting brackets.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Male and female 18-gauge 6 wire plug connectors are included with every luminaire to allow for simple hassle-free continuous wiring, and each lumianire must be installed male to female.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277 or 347V.
LUTH - Lutron LDE1 Hi-Lume Eco System. 1% dimming with Soft in Fade to Black dimming technology.
ELDO10.1-LIN - EldoLED SoloDrive 0-10V. Dimming down to 0.1% Linear Dimming Curve
DALI - DALI DT6, DT8 dimming down to 1%.
ELDODMX - EldoLED PowerDrive dimming down to 0.1%.
Please see EldoLED website for wiring diagrams and a list of compatible DMX and DALI control systems.
DIMTR - Triac & Electronic low voltage dimming. Available in 120V.
DIM10-0-OFF - Program DIM10-to OFF with linear dimming curve 0.1%.
ELDO10-LOG - ELDO10-LOG with logarithmic dimming curve.
POE- Power-over-Ethernet Depending on the PoE manufacturer selected, The Node will install the node in factory as either integral to the luminaire or as a remote module.
BLE - Luminaires may be controlled, grouped, scheduled or placed in scenes and or zones Via Cassambi Bluetooth 4.0 App.
XSR - Xitanium SR Dimming
DIM10-AUX -0-10V with Auxiliry power

LED DYNAMIC PLATFORM OPTIONS

Tunable White with Smart White Technology 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 range of 6500 to 2700K. (Click here for more details)

Dims to Warm with Smart Dimming Technology. At 100% full brightness the luminaire is at 3500K. 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)

WARRANTY

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

LISTINGS

c-UL-us - Listed for Feed Through Wiring.
All LED luminaires are rated and tested to LM-79 and LM-80 standards by an independent laboratory.
UI Listed for Damp location
cULus- Listed for protected damp locations, indoor use only.
FCC 15- EMI/RFI emissions per FCC 47CFR part 15 at 120VAC or 277VAC
RoHs- Contains no mercury or lead and RoHS compliant
Photometric testing completed in accordance with IES
LM-79 and TM-30 standards with calculated Life Time: L70 at 200,000 Hours
Can be used for State of California Title 24 high efficacy LED compliance
DLC®- certified, Listed for DLC, California Title 24 compliant.
BAA- Buy American Act Compliant government procurement requirements under FAR, DFARS and DOT regulations.

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.

Example: **OLS-WD-LED-2-REC-W8-L6-500L-HEX-GD-DIM10-MVOLT-35K-85-WH**

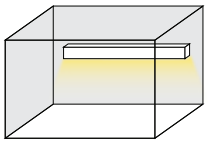
OLS-WD-LED

SERIES
OLS-WD-LED-Oracle Wall Mount LED Linear

WIDTH
2 - 2"
4 - 4"

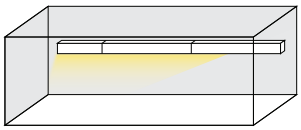
SHAPE
S - Single Unit
CR - Continuous Run
CUS - Custom (Consult Factory)

Single Run
2', 3', 4',5', 6' or 8'



Cont. Run
XX . YY*

*XX is Length in Feet
YY is Fraction in Inches
e.g. 22.6 is 22 feet and 6 inches



TOTAL RUN

LUMENS
500L - per ft.
750L - per ft.
1000L - per ft.
1250L - per ft.
1500L - per ft.
2000L* - per ft.
500L-HP - per ft.
750L-HP - per ft.
1000L-HP - per ft.
1250L-HP - per ft.
1500L-HP - per ft.

CUSTOM
250L-1500L
*Chose any custom lumen packages between 250L to 1500L

DISTRIBUTION
(blank) - Standard
WW - Wall Wash (Asymmetric)
BW - Bat Wing (Symmetric)

Louver Type
BLR² - Blade Louver
HEX² - Hexagonal Louver
CRL² - Cross Hatched Louver
ELS² - Ellipse Louver

Louver Finish
Black - BK
Frosted - FR
Chrome - CH
Champane - CHP
Gold - GD
*Lens finish is Just Compatible with Blade Louver, Hexagonal Louver, Cross Hatched Louver, Ellipse Louver

DIMMING
DIM10 - 0-10V Dimming
DIMST - Step Dimming
LUTH - Lutron HiLum
ELDO10.1-LIN - EldoLED 0-10V
DALI.1 - EldoLED DALI Type 8
ELDODMX.1 - EldoLED DMX
DIMTR - Triac & ELV**
DIM10-0-Off - Program DIM10 to off with linear dimming curve.
POE - Power Over Internet
EIDO10-LOG - EldoLED 0-10V with logarithmic dimming curve
BLE - Wireless Bluetooth Control
XSR - Xitanium SR Dimming
DIM10-AUX - 0-10V with Auxiliary power

VOLTAGE
120
277
MVOLT
347*
* Consult factory for details

CCT
27K
30K
35K
40K
50K

CRI
85
90

FINISH
WH - White
SI - Silver
BK - Black
RAL - Consult factory

EMERGENCY
0-EMG-LED-10W
0-EMG-LED-20W
0-EMG-C*
0-EMG-LED-G2-10W-SDT**
GTD-UL924
(listed bodine GTD factory installes on drive input)
*Consultfactory for details

** EMG-LED-20 watt is only for 4" width
* 0-EMG-C: EMG circuit wire

OTHER OPTIONS
FBF - Internal Fast Blow Fuse
SBF - Internal Slow Blow Fuse
RIS - Radio Interf. Sensor
BABAA - Build Buy America Act
OCGSS - Aircraft Cable
BKC - Black Cord
SLC - Silver Cord
LUTRON - LUTRON(Please see last page table)
enlighted - enlighted(Please see last page table)
LEVITON - LEVITON(Please see last page table)
encelium - encelium(Please see last page table)
PHILIPS - PHILIPS(Please see last page table)
legrand - legrand(Please see last page table)

* Consult Factory
* See last page for sensor options
** - Available in 120
- 1 HP(high performance) option is available on 3000K, 3500K and 4000K
- 2 Lens finishes just apply on BLR, HEX, CRL, ELS distribution

Lumen Packages

Direct
Standard

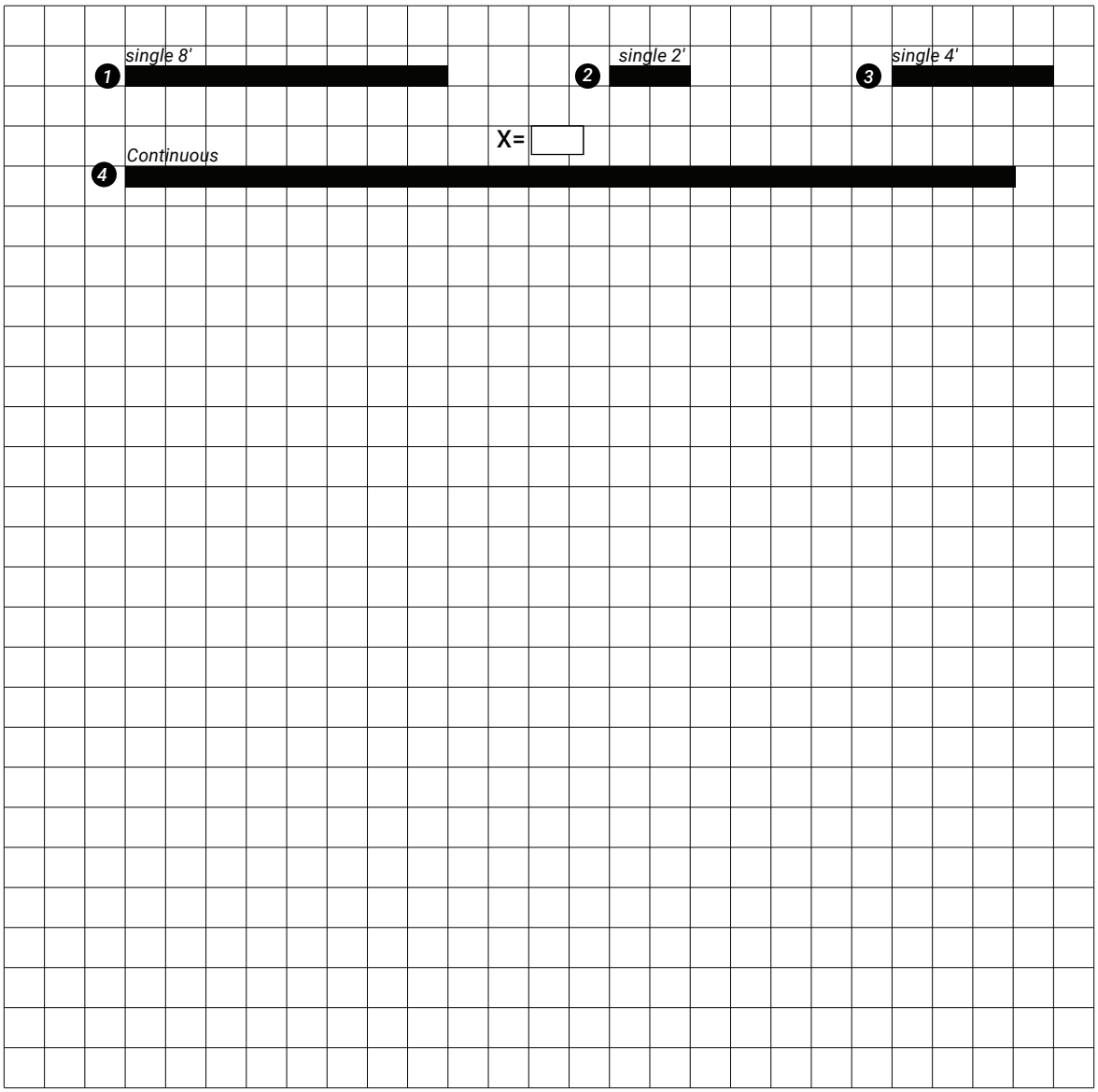
LUMENS/FT	WATTS/FT
2000	14.1
1500	10.3
1250	8.5
1000	7.3
750	5.5
500	3.5

Direct
High Lumen

LUMENS/FT	WATTS/FT
2000	17.5
1500	12.7
1250	10.5
1000	8.2
750	6.5
500	4.5

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.

Flex Recessed Mount configuration



RUN CHART

Run length (ft)	Section Lengths
9	5 + 4
10	6 + 4
11	7 + 4
12	8 + 4
13	8 + 5
14	8 + 6
15	8 + 7
16	8 + 8
17	8 + 5 + 4
18	8 + 6 + 4
19	8 + 7 + 4
20	8 + 8 + 4

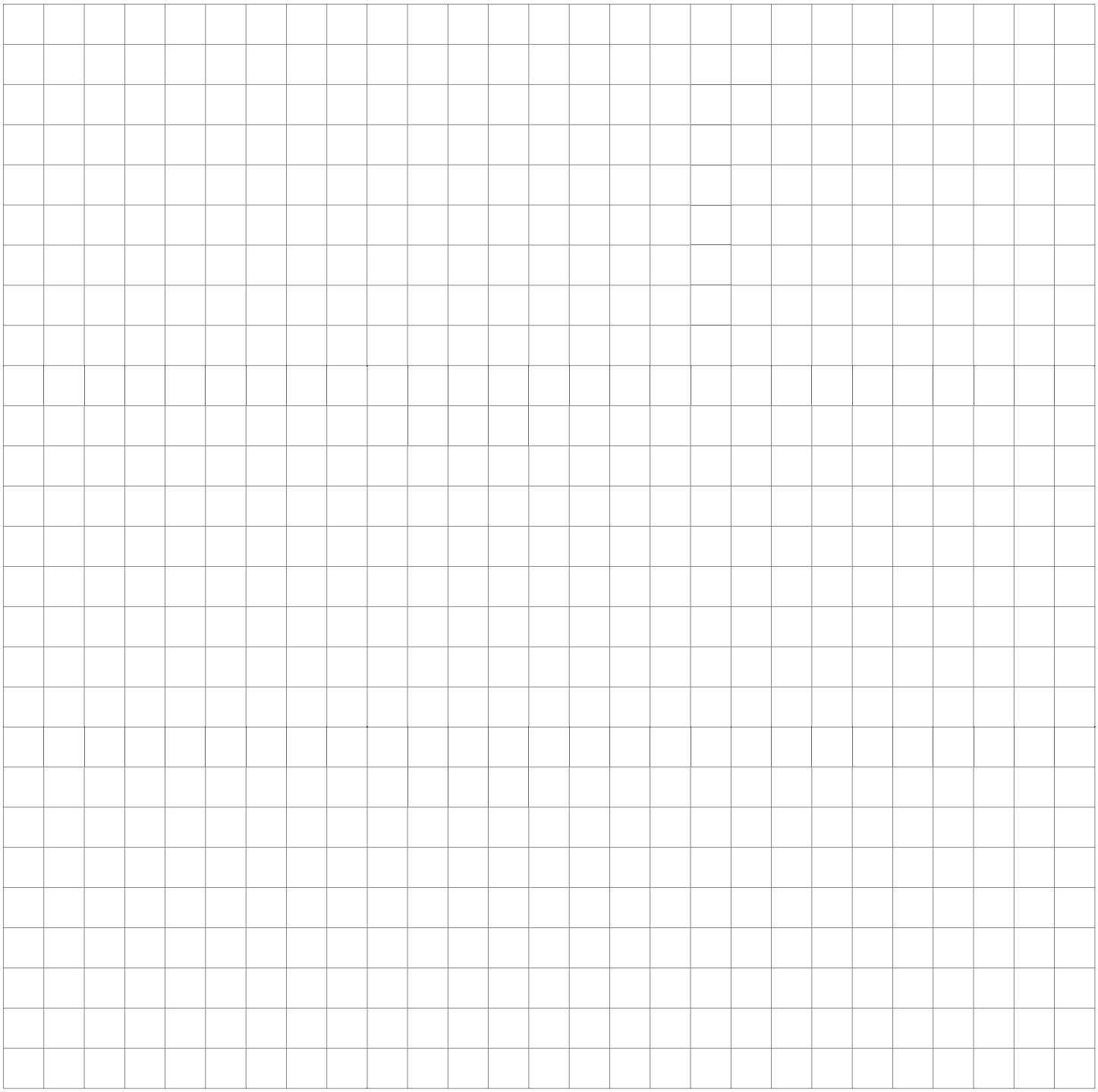
Run length (ft)	Section Lengths
21	8 + 8 + 5
22	8 + 8 + 6
23	8 + 8 + 7
24	8 + 8 + 8
25	8 + 8 + 5 + 4
26	8 + 8 + 6 + 4
27	8 + 8 + 7 + 4
28	8 + 8 + 8 + 4
29	8 + 8 + 8 + 5
30	8 + 8 + 8 + 6
31	8 + 8 + 8 + 7
32	8 + 8 + 8 + 8

Run length (ft)	Section Lengths
33	8 + 8 + 8 + 5 + 4
34	8 + 8 + 8 + 6 + 4
35	8 + 8 + 8 + 7 + 4
36	8 + 8 + 8 + 8 + 4
37	8 + 8 + 8 + 8 + 5
38	8 + 8 + 8 + 8 + 6
39	8 + 8 + 8 + 8 + 7
40	8 + 8 + 8 + 8 + 8
41	8 + 8 + 8 + 8 + 5 + 4
428	+ 8 + 8 + 8 + 6 + 4
438	+ 8 + 8 + 8 + 7 + 4
448	+ 8 + 8 + 8 + 8 + 4

Run length (ft)	Section Lengths
45	8 + 8 + 8 + 8 + 8 + 5
46	8 + 8 + 8 + 8 + 8 + 6
478	+ 8 + 8 + 8 + 8 + 7
488	+ 8 + 8 + 8 + 8 + 8

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.
08112021

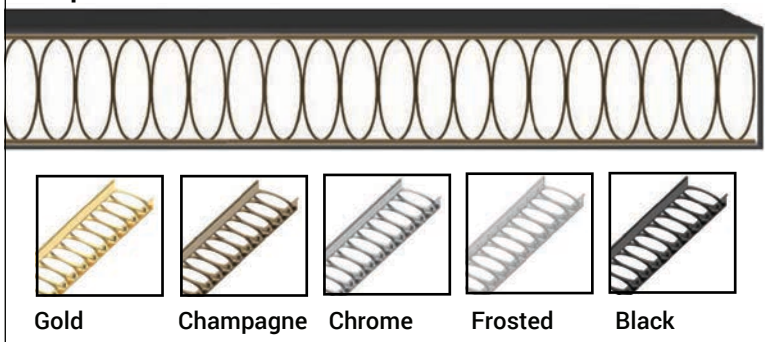
Sketch out your design using the grids space below.



Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.
08112021

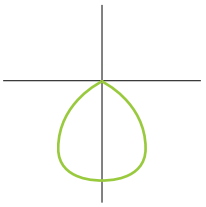
LOUVER PATTERN

Ellipse Louver



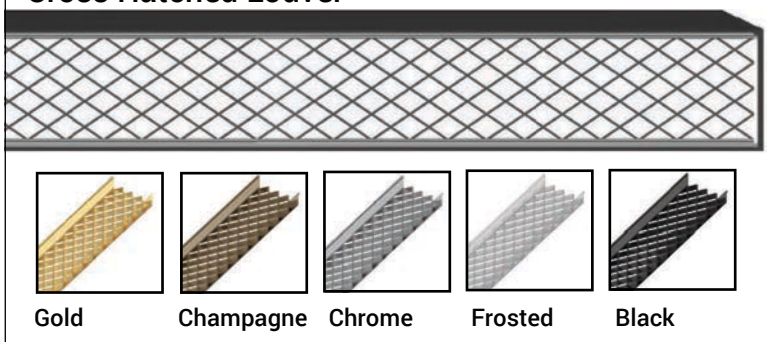
Gold Champagne Chrome Frosted Black

ELS

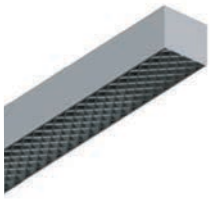


Up & Down
Ellipse Louver

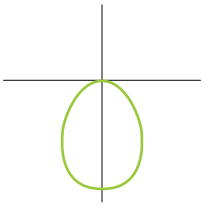
Cross Hatched Louver



Gold Champagne Chrome Frosted Black

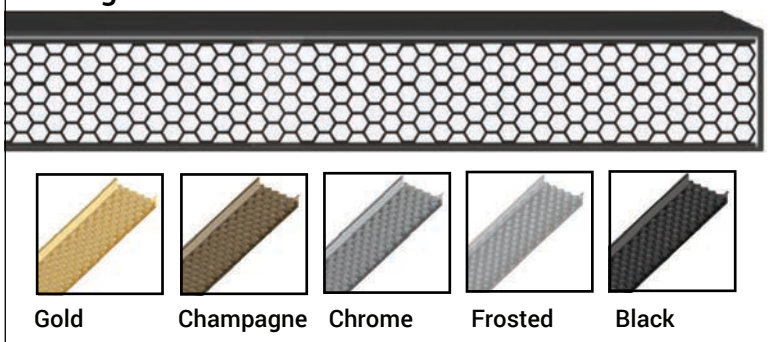


CRL

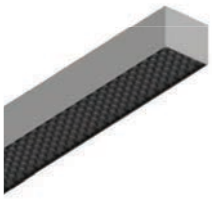


Up & Down
Cross Hatched Louver

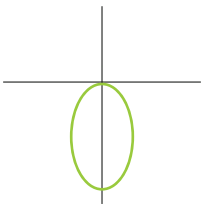
Hexagonal Louver



Gold Champagne Chrome Frosted Black

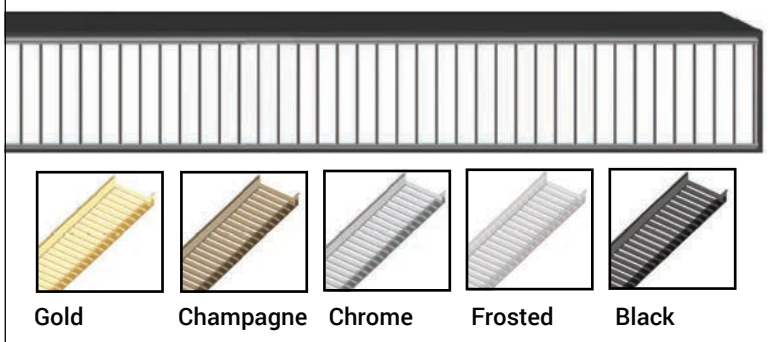


HEX

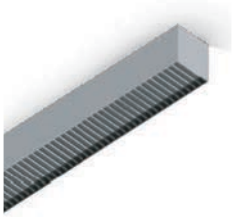


Up & Down
Hexagonal Louver

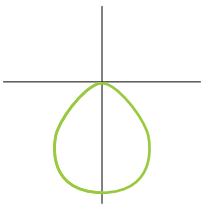
Blade Louver



Gold Champagne Chrome Frosted Black



BLR



Up & Down
Blade Louver

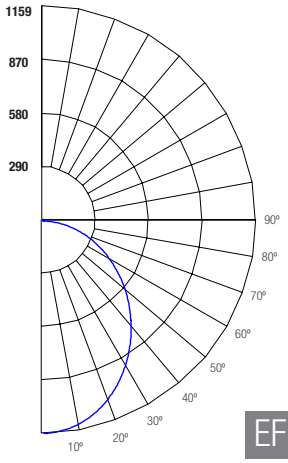
Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.

OLS-WD-LED-2-S-4-750L-DIM10-MVOLT-40K-85

TEST NO.: **EL081811**

INPUT WATTS: **27** LUMENS: **3042** CRI: **85** EFFICACY: **113** CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	867.19	28.50	28.50
0-40°	1394.29	45.80	45.80
0-60°	2382.03	78.30	78.30
0-90°	3010.49	98.90	99.00
0-180°	3042.13	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	15844	14976	14258
55°	14896	13902	13092
65°	13973	12937	12131
75°	12587	11689	11017
85°	11742	11027	10542

Candela Tabulation

	0	45	90
0	1157.13	1157.13	1157.13
5	1148.97	1147.74	1147.74
15	1096.82	1086.31	1078.26
25	998.43	975.07	955.13
35	864.91	830.35	801.53
45	708.41	669.61	637.50
55	540.28	504.22	474.84
65	373.41	345.71	324.17
75	206.00	191.31	180.31
85	64.71	60.77	58.10
90	8.26	9.26	9.92

Spacing Criteria

0-180	:	**1.22**
90-270	:	**1.16**
Diagonal	:	**1.3**

EFFICACY: **113 LM/W**

Coefficients of Utilization - Zonal Cavity Method
Effective Floor Cavity Reflectance 20% = PF

ROOM CAVITY RATIO / 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%
0	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99
1	108	104	99	95	106	101	97	94	97	94	91	93	90	88	89	87	85	83
2	99	90	84	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	90	80	71	65	87	78	70	64	75	68	63	72	66	62	69	65	61	58
4	83	71	62	55	80	69	61	55	67	59	54	64	58	53	62	57	52	50
5	76	63	54	48	74	62	54	47	60	52	47	58	51	46	56	50	46	43
6	70	57	48	42	68	56	48	42	54	47	41	52	46	41	51	45	40	38
7	65	52	43	37	63	51	43	37	49	42	36	48	41	36	46	40	36	34
8	61	47	39	33	59	47	39	33	45	38	33	44	37	32	43	37	32	30
9	57	44	35	30	55	43	35	30	42	35	30	40	34	29	39	33	29	27
10	53	40	32	27	52	40	32	27	39	32	27	38	31	27	37	31	27	25

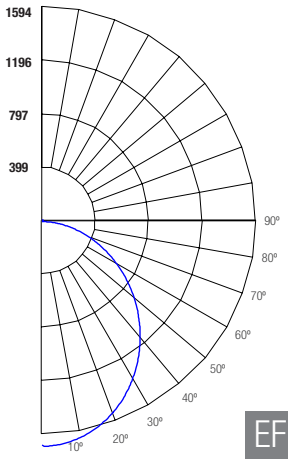
RC - Ceiling Cavity Reflectance RW - Wall Reflectance

OLS-WD-LED-2-S-4-1000L-DIM10-MVOLT-40K-85

TEST NO.: **EL081815**

INPUT WATTS: **38.1** LUMENS: **4163** CRI: **85** EFFICACY: **109** CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	1189.77	28.60	28.60
0-40°	1908.1	45.80	45.80
0-60°	3259.33	78.30	78.30
0-90°	4119.56	99.00	99.00
0-180°	4163.00	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	21822	20557	19573
55°	20499	19063	17990
65°	18997	17519	16455
75°	17290	16014	15136
85°	16095	15093	14563

Candela Tabulation

	0	45	90
0	1588.334	1588.334	1588.334
5	1584.100	1578.230	1576.730
15	1511.610	1492.910	1480.760
25	1375.910	1339.440	1311.160
35	1191.740	1139.840	1100.770
45	975.700	919.140	875.140
55	743.480	691.410	652.480
65	507.670	468.160	439.740
75	282.960	262.080	247.720
85	88.700	83.180	80.260
90	10.850	12.490	14.070

Spacing Criteria

0-180	:	**1.22**
90-270	:	**1.16**
Diagonal	:	**1.3**

EFFICACY: **109 LM/W**

Coefficients of Utilization - Zonal Cavity Method
Effective Floor Cavity Reflectance 20% = PF

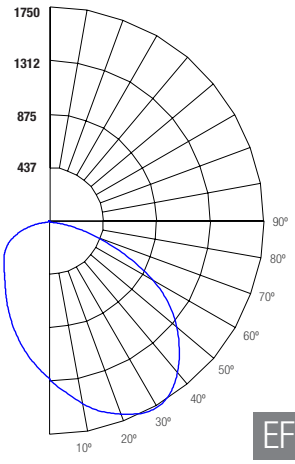
ROOM CAVITY RATIO / RC	80%				70%				50%			30%			10%			0%
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	108	104	99	95	106	101	97	94	97	94	91	93	90	88	89	87	85	83
2	99	90	84	78	96	88	82	77	85	79	75	81	77	73	78	75	71	69
3	90	80	71	65	88	78	70	64	75	68	63	72	66	62	69	65	61	58
4	83	71	62	55	80	69	61	55	67	60	54	64	58	53	62	57	52	50
5	76	63	54	48	74	62	54	47	60	52	47	58	51	46	56	50	46	43
6	70	57	48	42	68	56	48	42	54	47	41	52	46	41	51	45	40	38
7	65	52	43	37	63	51	43	37	49	42	37	48	41	36	46	40	36	34
8	61	47	39	33	59	47	39	33	45	38	33	44	37	32	43	37	32	30
9	57	44	35	30	55	43	35	30	42	35	30	41	34	29	39	33	29	27
10	53	40	32	27	52	40	32	27	39	32	27	38	31	27	37	31	27	25

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

OLS-WD-LED-2-S-4-1000L-WW-DIM10-MVOLT-40K-85

INPUT WATTS: **38.1** LUMENS: **4134** CRI: **85** EFFICACY: **109** CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	1037.92	25.10	25.10
0-40°	1736.47	42.00	42.00
0-60°	3169.87	76.70	76.70
0-90°	4083.58	98.80	98.80
0-180°	4134.47	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	18869	32824	33644
55°	17376	32795	33323
65°	15137	31570	28666
75°	12400	27097	19678
85°	7984	20382	13293

Candela Tabulation

	0	45	90
0	1280.719	1280.719	1280.719
5	1284.620	1357.100	1386.590
15	1242.170	1491.500	1597.080
25	1153.210	1564.260	1726.410
35	1019.980	1583.000	1714.380
45	843.700	1467.650	1504.310
55	630.210	1189.440	1208.590
65	404.510	843.650	766.060
75	202.940	443.470	322.050
85	44.000	112.330	73.260
90	4.070	21.980	17.600

Spacing Criteria

0-180	:	**1.28**
90-270	:	**1.82**
Diagonal	:	**1.5**

EFFICACY: **109 LM/W**

Coefficients of Utilization - Zonal Cavity Method
Effective Floor Cavity Reflectance 20% = PF

ROOM CAVITY RATIO / 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%
0	119	119	119	119	116	116	116	116	110	110	110	105	105	105	101	101	101	99
1	108	103	99	95	105	101	97	93	96	93	90	92	90	87	88	86	84	82
2	98	90	83	77	95	88	81	76	84	78	74	80	76	72	77	73	70	68
3	89	78	70	63	87	77	69	63	73	67	61	71	65	60	68	63	59	57
4	81	69	60	53	79	68	59	53	65	58	52	63	56	51	60	55	50	48
5	75	62	52	46	72	60	52	45	58	50	45	56	49	44	54	48	43	41
6	69	55	46	40	67	54	46	39	52	45	39	50	44	38	49	43	38	36
7	64	50	41	35	62	49	41	35	47	40	34	46	39	34	44	38	34	32
8	59	45	37	31	58	45	36	31	43	36	30	42	35	30	41	35	30	28
9	55	42	33	28	54	41	33	28	40	32	27	39	32	27	37	31	27	25
10	52	38	30	25	50	38	30	25	37	30	25	36	29	25	35	29	24	23

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.

ANSI/IES TM-30-18 Color Rendition Report

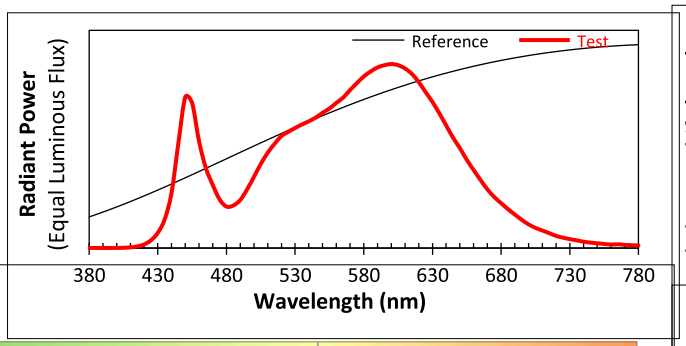
Notes: This is a recommended method for displaying ANSI/IES TM-30-18 information.

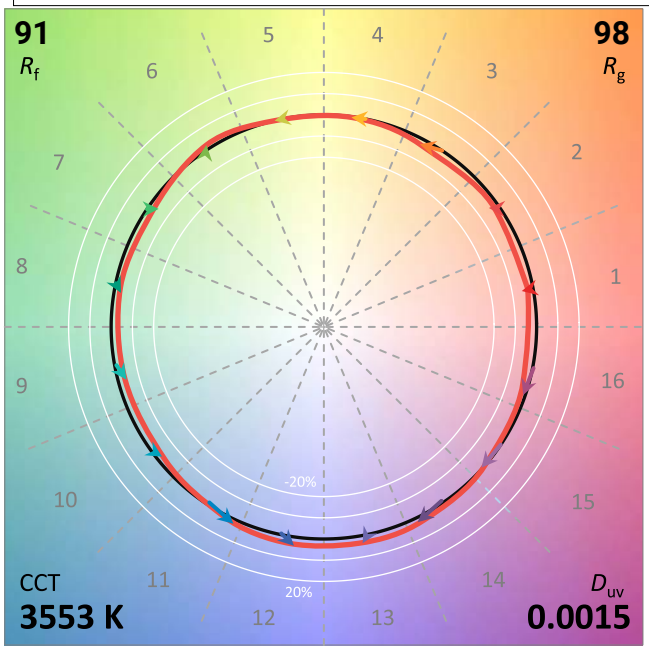
x	**0.4039**
y	**0.3935**
u'	**0.2337**
v'	**0.5122**

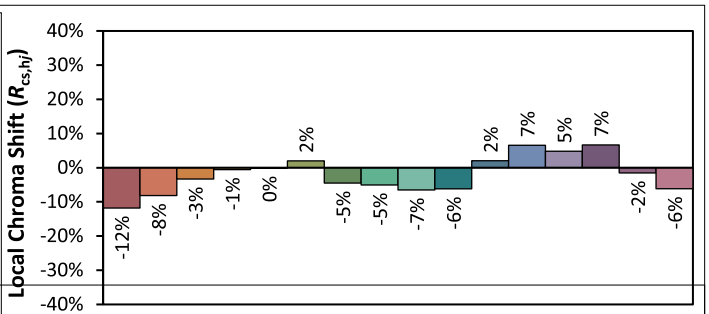
CIE 13.3-1995 (CRI)

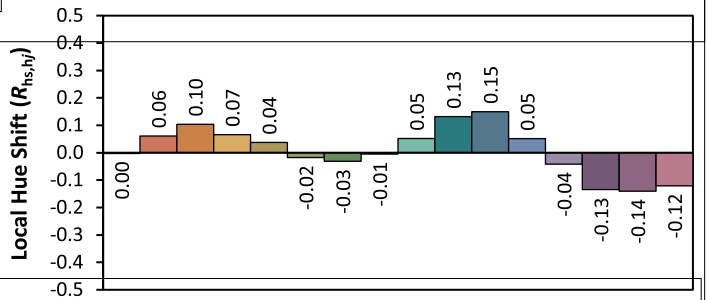
R_a	91
R_9	58

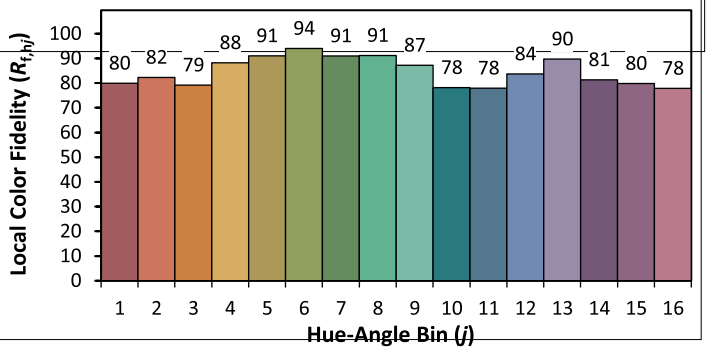
Colors are for visual orientation purposes only. Created with the ANSI/IES TM-30-18 Calculator Version 2.00.

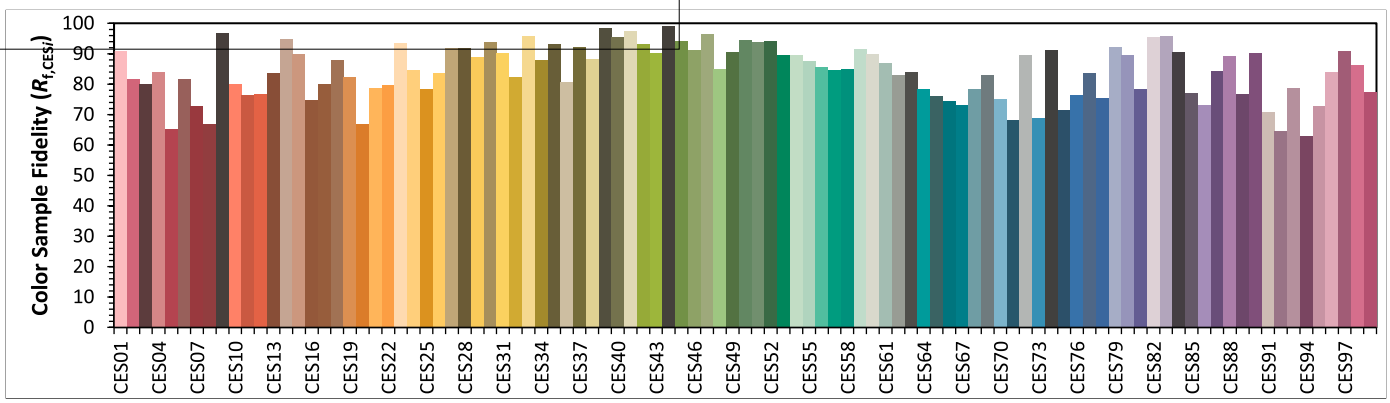












Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.

1- Luminaire will be shipped with Powerpacks pre-installed, ready to be integrated to designated contol systems
2- Luminaire will be shipped with Sensorsinstalledon 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	LUTRON	enlighted	LEVITON	ENCELIUM	PHILIPS EasySense	legrand®	NX LIGHTING CONTROLS
CONTROL UNIT	❑ FCJS-010 Lutron Vive 0-10V Individual Pow Pak (Luminare is shipped Vive Enabled) [14] ❑ FCJS-ECO Lutron Vive Eco-system Pow Pak (Luminare is shipped Vive Enabled) ❑ A-WN-D01-RF-WH Athena wireless node (RF only) (White) ❑ A-WN-D01-OCC-WH Athena wireless node with sensor (White)	❑ CU-4E-FMH Fixture Mount Control Unit [15]	❑ ZL027 –N0W Intellect Power Control Module [16] ❑ ZL027 –DLE Intellect Power Control Module [16]	❑ EN-WCM2-ZB-DR Wireless Control Module [17] ❑ EN- ALC-ZB-BK-DR Wireless Area Lighting Control Module [17]	❑ XITANIUM SR LED DRIVER The Philips Advance Xitanium SR LED driver [18]	❑ LMFC-011 ON/ OFF/0-10V dimming fixture controller [19] ❑ FS-PP-V2 FS-PP Fixture Integrated Sensor Power Pack [19] ❑ LMFS-601 Integrated Fixture Sensor & Controller	❑ NXFM-1R2D-0-UNV NX Fixture Module, Offset, 1 Relay, 2 0-10V Dimming Channels, 120-347VAC, Blue
INTEGRATED OCCOPANCY& DAYLIGHT SENSOR	❑ 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 -T0W Intellect Intelligent Fixture Control System [2] ❑ ZL00J-D0W Intellect Intelligent Fixture Control System [2]	❑ EN-CLM-PIR-DD-ZB SensiLUM™ Wireless Integrated Sensor ❑ ZBHA-CLM-DIM-ENC Connected Lighting Module DIM [2]	❑ SNS200 SNS200 for grouping [2] ❑ SNS300 SNS300 for networks [2]	❑ FD-301 Fixture integrated Daylight Dimming Sensor [2] ❑ FS-205 Fixture integrated passive infrared occupancy sensor [2]	❑ NXRM HubbNETTM Radio Module ❑ NXSMP2-OMNI Integrated Fixture Sensor & Controller ❑ NXSMP2-LMI Integrated Fixture Sensor & Controller
*WIRELESS OCCUPANCY SENSOR	❑ 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]	❑ NXSMP2-SMI NX Slide Mount Indoor Sensor Module
*WIRELESS DAYLIGHT SENSOR	❑ 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]	❑ LUXSTATLS Luxstat Light Sensor for Luxstat Control Modules, 3 to 6000 FC
*WIRELESS OCCUPANCY & DAYLIGHT SENSOR	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 -T0W Intellect Intelligent Fixture Control System ❑ ZL00J-D0W Intellect Intelligent Fixture Control System **(Must be specified with ZL027-N0W and ZL00J-D0W 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	❑ NXSMDT Indoor Ceiling Mount Sensor - OMNI
ACCESSORIES	N/A	❑ TMC-SU-5E Tile Mount Carrier ❑ CBL-5E-CU4-30N 30 Iinch 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	N/A
NOTES	4- Luminaire will be compatible with LUTRON LRF2-0CR2B-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 compatiable with DLM Room control system LMPB-100. . Sensors must be orderd through Legrand.	N/A

Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.