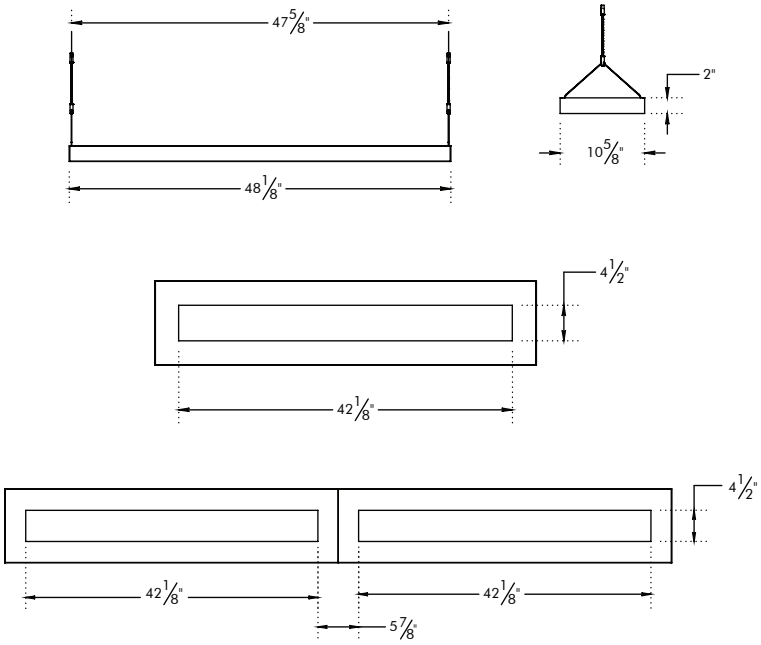
ORACLE LIGHTING
By Elite Lighting

ASI5-LED 4'

Architectural LED Suspended Linear Direct/Indirect



DIRECT

LUMENS/FT	WATTS/FT
2000	17.5
1500	12.7
1250	10.5
1000	8.2
750	6.5
500	4.5
250	2.5

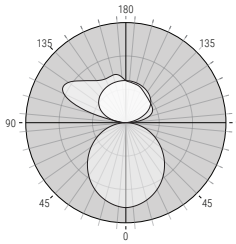
INDIRECT

LUMENS/FT	WATTS/FT
2000	17.5
1500	12.7
1250	10.5
1000	8.2
750	6.5
500	4.5
250	2.5

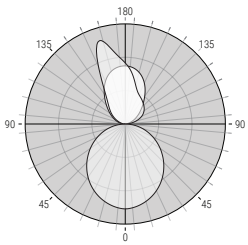
FEATURES

Architectural LED Suspended Linear combines a slim profile with the ultimate in flexibility and creativity, with continuous, uniform and glare-free illumination. Available in many combinations of direct and indirect, with high lumen outputs. Available in single pendant or continuous mounting for a seamless connection from luminaire to luminaire, with adjustable mounting heights and spacings. Create a long-lasting impression with unique designs that complement corporate offices, educational, healthcare, commercial, and retail spaces.

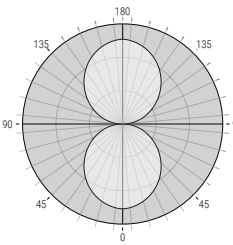
LUMENS per feet	Direct/Indirect: 250,500, 750, 1000, 1250, 1500, 2000
CCT & DYNAMIC PLATFORMS	27K, 30K, 35K, 40K, 50K, Tunable White, Dims to Warm, RGB + White
CRI	85+, 90+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTHS	2', 4', 8' and Continuous
MOUNTING	Suspended
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUTFTB, DIMST, ELDO10.1, ELDODMX.1, DALI.1
EMERGENCY	10W - Up to 1000L Output (Bodine BSL310) GTD-UL924
LIFETIME	L70 at 167,000 hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



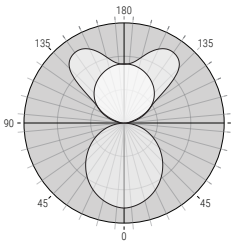
Indirect Ceiling Wash 120°
Indirect



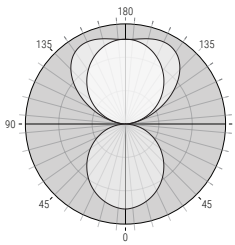
Asymmetric 30°
Indirect



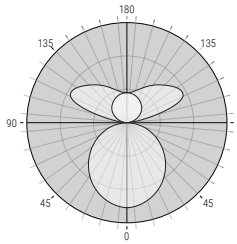
Standard
Direct/Indirect



Regressed Batwing 60°
Indirect



Batwing 90°
Indirect



Wide Batwing 120°
Indirect

DLC QPL LISTED · California TITLE 24 COMPLIANT · c UL us LISTED · PROUDLY ASSEMBLED in AMERICA · DAMP LOCATION

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.

OPTICS AND PERFORMANCE
Fabricated 20 gauge cold-rolled steel, and post-painted with 95% reflective premium paint. The optical system delivers high efficiency LED light that passes through a high-quality acrylic overlay for optimal distribution patterns, creating a glare-free and even distribution. Indirect distribution options available in medium or batwing, with standard distribution with zero light leakage.

CONSTRUCTION
Body is constructed of heavy-duty 18-gauge cold rolled steel, and die-cast end caps, and post-painted with 95% reflective premium paint. Joiners will accept sterns, single cable, "Y" cable and power cords. Luminair shipped with dust cover sheet

FINISH
Aluminum electrostatic painted in White or custom RAL colors.

MOUNTING
Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 4' length. A 5-conductor cable is standard or a 6-conductor cable for emergency power. Field adjustable length. Max. support every 8 feet.

LENGTHS
All luminaires are supplied in nominal lengths to ensure even illumination. Runs and configurations are available in continuous or 2', 4' and 8' lengths.

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.

OPTIONS
Luminaires can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power packs for individual or room control solutions.

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. Each luminaire must be installed male to female.

LED DYNAMIC PLATFORM OPTIONS
Tunable White with SmartWhite 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 SmartDimming 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 SmartHue 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)

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 - 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
DIMTR - Triac & Electronic low voltage dimming. Available in 120V.

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

LISTINGS
c-UL-us - Listed for Feed Through Wiring.
Listed for
DLC
California Title 24 compliant.
Damp Location

Example: **4-ASI5-LED-D500L-U500L-BW-2C-DIM10-120-40K-90-CRM-WH**

4-ASI5-LED

SERIES
4-ASI5-LED Oracle Linear Direct/Indirect

DIRECT LUMENS per ft.
Blank - Blank
D250L - (250L)
D500L - (500L)
D750L - (750L)
D1000L - (1000L)
D1250L - (1250L)
D1500L - (1500L)
D2000L - (2000L)
D500L-HP* - (500L)
D1000L-HP* - (1000L)
D1250-HP* - (1250L)
D2000-HP* - (2000L)

Direct Distributions
Blank - Standard

INDIRECT LUMENS per ft.
Blank - Blank
UD250L - (250L)
UD500L - (500L)
UD750L - (750L)
UD1000L - (1000L)
UD1250L - (1250L)
UD1500L - (1500L)
UD2000L - (2000L)
UD500L-HP - (500L)
UD1000L-HP - (1000L)
UD1250-HP - (1250L)
UD2000-HP - (2000L)

Indirect Distributions
Blank - Standard
RBW - Regressed Bat Wing 60°
BW - Bat Wing 90°
ASM - Asymmetric 30°
ICW - Indirect Ceiling Wash 60°
IW - Indirect Wide 120°

NUMBER OF CIRCUITS
1C (Up and Down Lights Controlled Together)
2C (Up and Down Lights Controlled Individual)

DIMMING
DIM10 - 0-10V Dimming
DIMST - Step Dimming
LUTH - Lutron HiLum
ELDO10.1 - EldoLED 0-10V
DALI.1 - EldoLED DALI Type 8
ELDODMX.1 - EldoLED DMX
DIMTR - Triac & ELV**

VOLTAGE
120
277
MVOLT
347* * Consult factory for details

CCT
27K
30K
35K
40K
50K

CRI
85
90

SUSPENSION
4-OCGSS - up to 10 ft

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

OTHER OPTIONS
INMS - Internal Motion Sensor
FBF - Internal Fast Blow Fuse
SBF - Internal Slow Blow Fuse
RIS - Radio Interference Sensor
USA - Meets the requirements of the Buy American Act
ASI-DJ-CLIP - Drywall toggle
CDC - Clear Dust Cover
FDC - Frosted Dust Cover
AMB - Antimicrobial finish

EMERGENCY
0-EMG-LED-10W
0-EMG-LED-G2-10W-SDT*
GTD-UL924
(listed bodine GTD factory installes on drive input)
*EMG-LED-20 watt is only for 4" width

MOUNTING
CRM - Continuous row mounting - 18AWG harness, Max amperage 6 amps (NEC Code 402.5)
(When ordering for CRM, please indicate number of runs for complete order.
- Shipped with wmale and female harness pre-installed.
- Shipped with hardware to join fixtures together)
CRMPF - Continuous row mounting w/ power feed (Must be ordered for each run separately. Example: For a 12' run - must specify 4-ASI 4-LED-4000L-DIM10-MVOLT-30K-7030-CRM-2 and 4- ASI 4-LED-4000L-DIM10-MVOLT-30K-7030-CRMPF-1)
SUM - Single unit mounting

** - Available in 120V
HP* - High performance option is available on 3000K, 3500K and 4000K

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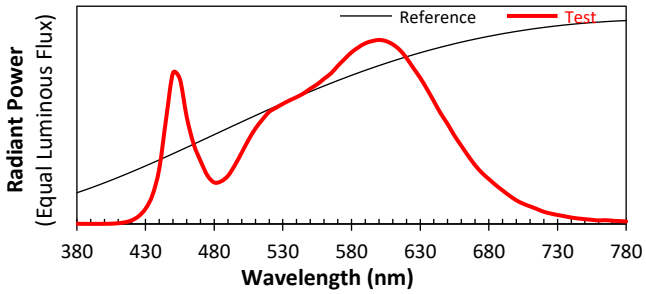
ANSI/IES TM-30-18 Color Rendition Report

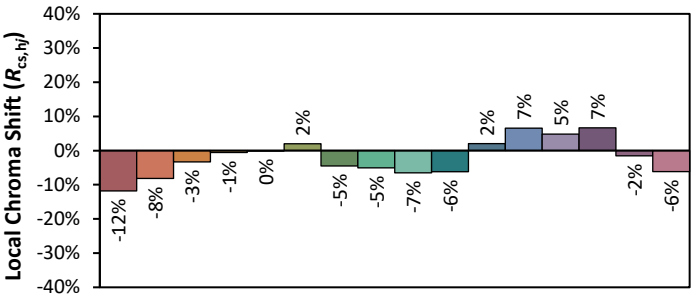
Notes: This is a recommended method for displaying ANSI/IES TM-30-18 information.

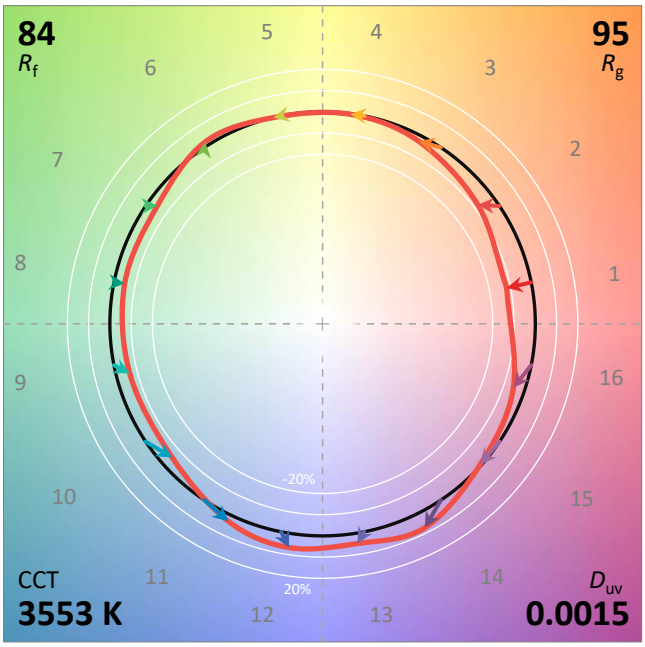
x	0.4039
y	0.3935
u'	0.2337
v'	0.5122

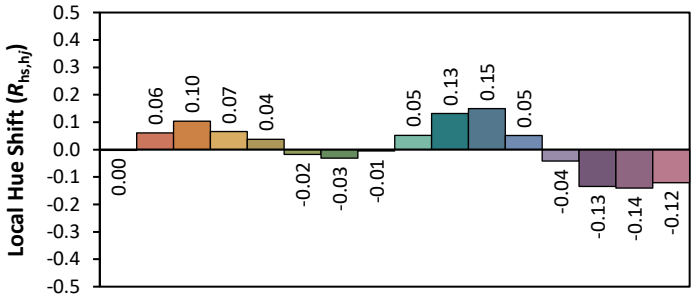
CIE 13.3-1995 (CRI)	
R_a	83
R_9	8

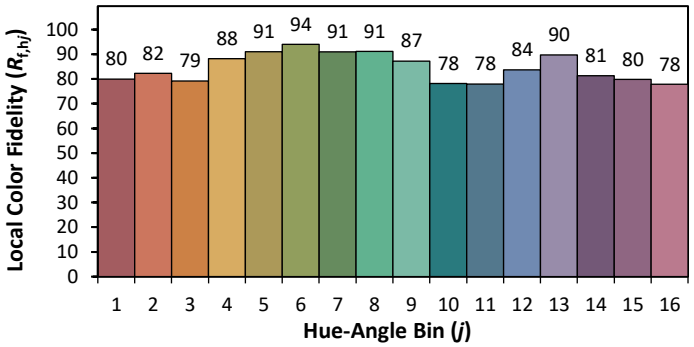
Colors are for visual orientation purposes only. Created with the ANSI/IES TM-30-18 Calculator Version 2.00.

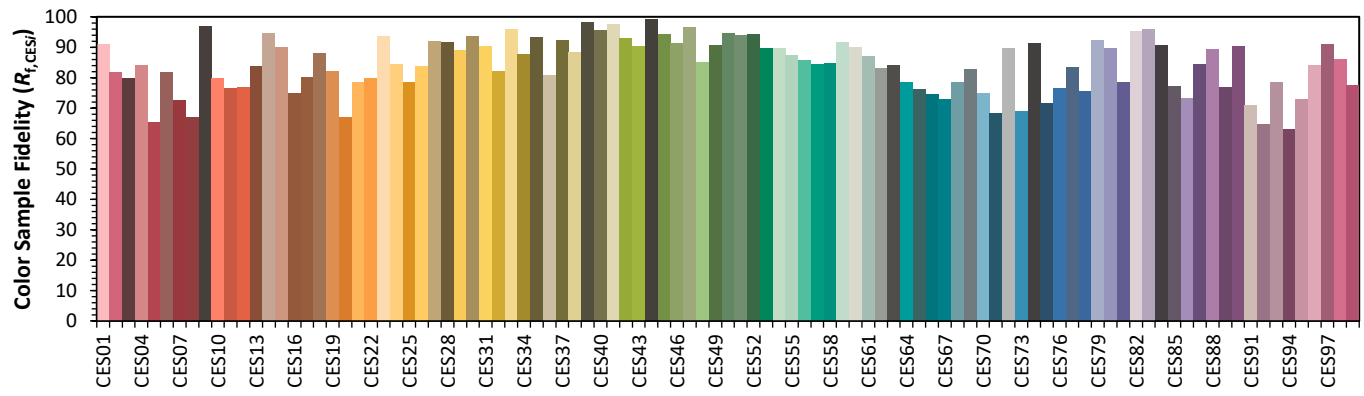












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CORDS

CORDS			
❑ S05-BK 5 WIRES BLACK CORD 18AWG 105 DEGREE CELCIUS RATED WHITE BLACK GREEN PURPLE GREY WIRES 120/277 VOLT	❑ S05-WH 5 WIRES WHITE CORD 18AWG 105 DEGREE CELCIUS RATED WHITE BLACK GREEN PURPLE GREY WIRES 120/277 VOLT	❑ S06-BK 6 WIRE BLACK CORD BLACK GREY PURPLE ORANGE GREEN AND WHITE CABLES	❑ S06-WH 6 WIRE WHITE CORD BLACK GREY PURPLE ORANGE GREEN AND WHITE CABLES

PLUGS

PLUGS			
❑ PCTL120 10' NEMA L5-15R 120V TWIST LOCK PLUG	❑ PCSB120 10' NEMA 5-15R 120V STRAIGHT BLADE PLUG ❑ PCSB120-BK 10' NEMA 5-15R 120V STRAIGHT BLADE PLUG-BLACK	❑ PCTL277 10' NEMA L7-15P 277V TWIST LOCK PLUG	❑ PCTL480V 10' NEMA LA20P 480V TWIST LOCK PLUG

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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	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 –N0W 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 [19]
	❑ 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] ❑ LMFS-601 Integrated Fixture Sensor & Controller
INTEGRATED OCCOPANCY& 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 -T0W 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-D0W 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	❑ EOSCU-W-EO 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-EO 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 -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
ACCESSORIES	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 LRF2-0CR2B-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.

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