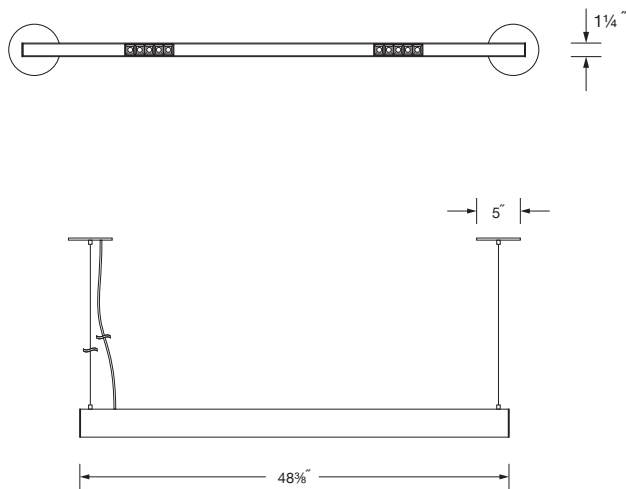
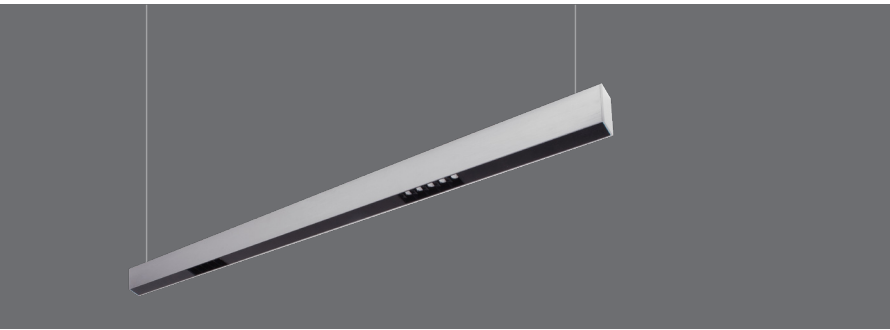




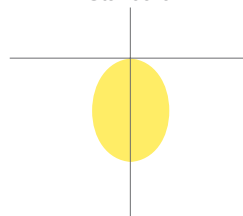
#### FEATURES

The unique design of the LEAP3-LED utilizes a slim profile to house internally recessed LEDs, offering high lumen options. The clean lines and compact size of the luminaire make it an ideal choice for corporate offices, retail spaces, and educational facilities.

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| LUMENS            | 2500L                                                                               |
| CCT               | 30K, 35K, 40K, 50K                                                                  |
| CRI               | 85+                                                                                 |
| COLOR QUALITY     | 3 Step MacAdam Ellipse                                                              |
| WIDTH             | 1 1/4"                                                                              |
| LENGTHS           | 4', 8'                                                                              |
| MOUNTING          | Suspended                                                                           |
| FINISH            | WH (White), SI (Silver), Custom RAL                                                 |
| DIMMING & CONTROL | 0-10V Flicker Free 1% Dimming Standard (DIM10)                                      |
| EMERGENCY         | 10W - Up to 1000L Output (Bodine BSL310)<br>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                               |



Distribution Pattern:  
Standard



#### OPTICS & PERFORMANCE

The optical system delivers high efficiency LED light with the use of internally recessed high lumen LEDs for optimal distribution.

#### CONSTRUCTION

Fabricated of 20 gauge aluminum. Post painted finish with 95% reflective premium paint.

#### SUPPORT/CABLE FEED

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 10' length. A 5-conductor cable is standard or a 6-conductor cable for emergency power. Field adjustable length. Max. support every 8 feet.

#### CRM INSTALLATION

For continuous row mounting, the first luminaire 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 120V-277V input, producing 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 fixture to allow for simple hassle-free continuous wiring. Each fixture 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.

#### LISTING

c-UL-us - listed for Damp location

#### WARRANTY

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

Example: **4-LEAP3-LED-2500L-DIM10-MVOLT-30K-85-CRM**

| SINGLE RUN | LEAP3-LED                              | LUMENS                    | DIMMING                                                               | VOLTAGE                                           | CCT                      | CRI | EMERGENCY                      |
|------------|----------------------------------------|---------------------------|-----------------------------------------------------------------------|---------------------------------------------------|--------------------------|-----|--------------------------------|
| 4 - 4'     | LEAP3-LED-Oracle<br>Linear LED Pendant | 4'<br>2500L (2500 LUMENS) | DIM10 - 0-10V Dimming<br>(Compatible with<br>Lutron GRAFIK Eye, VIVE) | MVOLT<br>347*<br>* Consult factory<br>for details | 30K<br>35K<br>40K<br>50K | 85  | 0-EMG-LED-10W<br>0-EMG-LED-20W |



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<br>by EnOcean                                                                       | LUTRON                                                                                                                                                                                        | enlighted                                                                                                                                                                                                                                                                                                                                          | LEVITON®                                                                                                                                                                                                                                                                              | OSRAM                                                                                                                                                                                                                                                                                            | PHILIPS<br>EasySense                                                                                                  | legrand®                                                                                                         |
|------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| CONTROL UNIT                                   | <input type="checkbox"/> LEDRU<br>LED Relay Zone<br>Controller 0-10V <sup>1</sup>           | <input type="checkbox"/> FCJS-0-10<br>Lutron Vive 0-10V Individual<br>Control Models <sup>1 4</sup>                                                                                           | <input type="checkbox"/> CU-4E-FMH<br>Fixture Mount Control<br>Unit <sup>1 5</sup>                                                                                                                                                                                                                                                                 | <input type="checkbox"/> ZL027 –NOW<br>Intellect Power Control<br>Module <sup>1 6</sup>                                                                                                                                                                                               | <input type="checkbox"/> EN-WCM2-ZB-DR<br>Wireless Control<br>Module <sup>1 7</sup>                                                                                                                                                                                                              | <input type="checkbox"/> XITANIUM<br>SR LED DRIVER<br>The Philips<br>Advance Xitanium<br>SR LED driver <sup>1 8</sup> | <input type="checkbox"/> LMFC-011<br>ON/OFF/0-10V<br>dimming fixture<br>controller <sup>1 9</sup>                |
|                                                | <input type="checkbox"/> LEDDU<br>LED Zone Controller<br>0-10V <sup>1</sup>                 | <input type="checkbox"/> FCJS-ECO<br>Lutron Vive Eco-system<br>Individual Control Models <sup>1 4</sup>                                                                                       |                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> ZL027 –DLE<br>Intellect Power Control<br>Module <sup>1 6</sup>                                                                                                                                                                                               | <input type="checkbox"/> EN- ALC-ZB-BK-DR<br>Wireless Area Lighting<br>Control Module <sup>1 7</sup>                                                                                                                                                                                             |                                                                                                                       | <input type="checkbox"/> FS-PP-V2<br>FS-PP Fixture<br>Integrated Sensor<br>Power Pack <sup>1 9</sup>             |
| INTEGRATED<br>OCCUPANCY&<br>DAYLIGHT<br>SENSOR | N/A                                                                                         | <input type="checkbox"/> DFCSJ-OEM-OCC<br>Clear Connect (RF) and<br>Occupancy/<br>Daylight Sensing <sup>2</sup>                                                                               | <input type="checkbox"/> SU-5E-IoT<br>IoT Node Micro Sensor<br><input type="checkbox"/> SU-5E-CL<br>Connected Micro Sensor<br><input type="checkbox"/> SU-5E-IL<br>Independent Micro Sensor<br><input type="checkbox"/> SU-5S-H(IoT/CL/IL)<br>Serface Mount Sensor<br><b>(Must be Specified with CU-<br/>4E-FMH Control Unit) <sup>2</sup></b>     | <input type="checkbox"/> ZL00J –TOW<br>Intellect Intelligent<br>Fixture Control<br>System <sup>2</sup>                                                                                                                                                                                | <input type="checkbox"/> EN-CLM-PIR-DD-ZB<br>SensiLUM™ Wireless<br>Integrated Sensor                                                                                                                                                                                                             | <input type="checkbox"/> SNS200<br>SNS200 for<br>grouping <sup>2</sup>                                                | <input type="checkbox"/> FD-301<br>Fixture integrated<br>Daylight Dimming<br>Sensor <sup>2</sup>                 |
|                                                |                                                                                             |                                                                                                                                                                                               | <input type="checkbox"/> ZL00J-DOW<br>Intellect Intelligent<br>Fixture Control<br>System <sup>2</sup>                                                                                                                                                                                                                                              | <input type="checkbox"/> ZBHA-<br>CLM-DIM-ENC<br>Connected Lighting<br>Module DIM <sup>2</sup>                                                                                                                                                                                        | <input type="checkbox"/> SNS300<br>SNS300 for<br>networks <sup>2</sup>                                                                                                                                                                                                                           | <input type="checkbox"/> FS-205<br>Fixture integrated<br>passive infrared<br>occupancy sensor <sup>2</sup>            |                                                                                                                  |
| *WIRELESS<br>OCCUPANCY<br>SENSOR               | <input type="checkbox"/> EOSCU-W-E0<br>Occupancy Sensor<br>- Ceiling Mounted <sup>3</sup>   | <input type="checkbox"/> LRF2-OCR2B-P-WH<br>Ceiling mount360°<br>,occupancy/vacancy sensor <sup>3</sup>                                                                                       | N/A                                                                                                                                                                                                                                                                                                                                                | N/A                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> EN-SCPPH-<br>1500-ZB<br>Wireless Passive<br>Infrared Occupancy<br>and Photo Sensors <sup>3</sup>                                                                                                                                                                        | N/A                                                                                                                   | <input type="checkbox"/> LMDC-100<br>Dual technology<br>PIR Ceiling Mount<br>Occupancy Sensor <sup>3</sup>       |
| *WIRELESS<br>DAYLIGHT<br>SENSOR                | <input type="checkbox"/> ELLSU-W-E0<br>Light Level Sensor -<br>Ceiling Mounted <sup>3</sup> | <input type="checkbox"/> LRF2-DCRB-WH<br>Ceiling-mount daylight<br>sensor <sup>3</sup>                                                                                                        | N/A                                                                                                                                                                                                                                                                                                                                                | N/A                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> EN-SCPPH-<br>1500-ZB<br>Wireless Passive<br>Infrared Occupancy<br>and Photo Sensors <sup>3</sup>                                                                                                                                                                        | N/A                                                                                                                   | <input type="checkbox"/> LMLS-400<br>Single zone switching<br>and dimming digital<br>photosensor <sup>3</sup>    |
| *WIRELESS<br>OCCUPANCY<br>& DAYLIGHT<br>SENSOR | N/A                                                                                         | N/A                                                                                                                                                                                           | <input type="checkbox"/> SU-5E-IoT<br>IoT Node Micro Sensor<br><input type="checkbox"/> SU-5E-CL<br>Connected Micro Sensor<br><input type="checkbox"/> SU-5E-IL<br>Independent Micro Sensor<br><input type="checkbox"/> SU-5S-H(IoT/CL/IL)<br>Serface Mount Sensor<br><br><b>(Must be specified with CU-<br/>4E-FMH Control Unit) <sup>3</sup></b> | <input type="checkbox"/> ZL00J –TOW<br>Intellect Intelligent<br>Fixture Control System<br><br><input type="checkbox"/> ZL00J-DOW<br>Intellect Intelligent<br>Fixture Control System<br><br><b>(Must be specified with<br/>ZL027-NOW and ZL00J-<br/>DOW Control unit) <sup>3</sup></b> | <input type="checkbox"/> EN-CLM-<br>PIR-DD-ZB<br>SensiLUM™ Wireless<br>Integrated Sensor<br><br><input type="checkbox"/> ZBHA-<br>CLM-DIM-ENC<br>Connected Lighting<br>Module DIM<br><br><b>(Must be specified<br/>with EN-WCM2-ZB-DR<br/>or EN- ALC-ZB-BK-DR<br/>Control Unit) <sup>3</sup></b> | <input type="checkbox"/> SNS200-CMP<br>SNS-200 for<br>Grouping <sup>3</sup>                                           | N/A                                                                                                              |
| ACCESSORIES                                    | N/A                                                                                         | N/A                                                                                                                                                                                           | <input type="checkbox"/> TMC-SU-5E<br>Tile Mount Carrier<br><input type="checkbox"/> CBL-5E-CU4-30N<br>30 linch Sensor cable for<br>CU-4 and IoT Ready<br><input type="checkbox"/> CBL-5E-CU4-7F<br>7 Foot sensor cable for<br>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. |