



| NOMINAL LUMENS | DELIVERED LUMENS | WATTAGE |
|----------------|------------------|---------|
| 5000 | 5057 | 37 W |
| 4000 | 2826 | 27 W |
| 3000 | 3130 | 21 W |

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

FEATURES

The slim profile of the Architectural LED Linear makes it ideal for library stacks or narrow layouts. Flexible design delivers continuous, uniform and glare-free illumination. Available in single pendant or continuous mounting for seamless connection from luminaire to luminaire, with adjustable mounting heights. For use as general or task lighting in hallways, corridors, parking lots, educational, healthcare, office, and industrial applications.

| LUMENS | 3000/4000/5000 |
|-------------------|---|
| сст | 35K/40K/50K |
| CRI | 85+ |
| COLOR QUALITY | 3 Step MacAdam Ellipse |
| LENGTH | 4'' |
| MOUNTING | Suspended or Surface |
| DIMMING & CONTROL | 0-10V Flicker Free 10% Dimming Standard (DIM10) |
| EMERGENCY | 10W - Up to 1000L output |
| LIFETIME | L70 at 50,000 Hours |
| PHOTOMETRIC TESTS | In Accordance with IES LM79-08, LM80 and TM-30, TM-21 |

















OPTICS & PERFORMANCE

Frosted acrylic lens provides even, shadow-free illumination. Lens has toolless removal, ensuring easy upgrading and maintenance.

CONSTRUCTION

Heavy-duty 20-gauge cold rolled steel body. High-gloss white finish is pretreated with 5-stage iron phosphate coating, which provides superior paint adhesion and protection against weathering.

INSTALLATION

Surface or suspended mounting; individual or continuous row mounting (CRM). The first luminaire in the row for CRM 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. Secure with two screws in the connecting brackets.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers, 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.

OPTIONS

Pre-installed with daylight harvesting controls, occupancy sensors, and/or power packs for individual or room control solutions.

MULTI LUMEN/MULTI CCT

Easily field-selectable multi-lumen and multi-CCT selector switches allow you to easily change the intensity and CCT in the field.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 10% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277V.

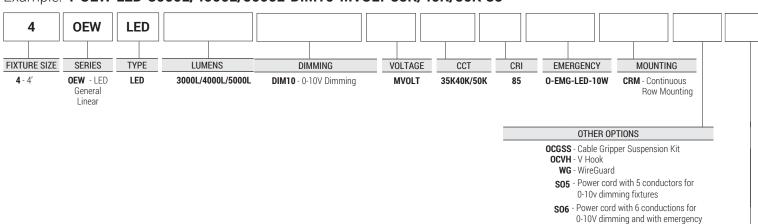
WARRANTY

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

LISTINGS

c-UL-us - Listed for Feed Through Wiring. Listed for DLC, California Title 24 compliant.





SIDE MOUNT CONTROL

FSP-311-B-D - 0-10V continuous dimming PIR photo/ motion sensor with bluetooth control option.



INPUT WATTS: 21.5

Architectural LED Suspended Linear-Direct

4-0EW-LED-3000L-4000L-5000L-DIM10-MV0LT-35K-40K-50K-85(3000L)

TEST NO.: EL08262062 LUMENS: **3131** CRI: **85** EFFICACY: 146 CCT: **40K** SPACING CRITERIA: 1.30

Candle Power Distribution (Candelas) 257 772

| Zonal Lumens Summary | | | | | | |
|----------------------|---------|-------|-------|--|--|--|
| Zone | Lumens | %Lamp | %Fixt | | | |
| 0-20 | 367.66 | 11.7 | 11.7 | | | |
| 0-30 | 769.05 | 24.6 | 24.6 | | | |
| 0-40 | 1236.46 | 39.5 | 39.5 | | | |
| 0-60 | 2124.82 | 67.9 | 67.9 | | | |
| 0-80 | 2702.1 | 86.3 | 86.3 | | | |
| 0-90 | 2848.81 | 91 | 91 | | | |

| Angle n Degrees | Average 0° | Average 45° | Average 90° |
|-----------------------|---------------|----------------|----------------|
| 45 | 2268 | 2382 | 2463 |
| 55 | 1968 | 2251 | 2493 |
| 65 | 1661 | 2258 | 2679 |
| 75 | 1437 | 2566 | 3206 |
| 85 | 1688 | 4823 | 6221 |

| Lumens Pe | r Zone | Cande | la Tabulatio |
|--|---|--|---|
| Zone | Lumens | | <u>0</u> |
| 0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 | 95.97 271.69 401.39 467.41 469.15 419.21 336.76 240.53 146.71 | 0 5 15 25 35 45 55 65 75 85 | 1015.664 1013.43 974 889.82 761.91 596.53 419.79 261.1 138.3 54.72 |
| | | 90 | 12 27 |

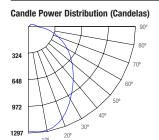
Coefficients of Utilization - Zonal Cavity Method

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 10 8 2 2 9 5 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 117 105 96 87 80 73 68 63 58 55 | 117 100 87 76 67 60 54 49 45 41 38 | 117 95 80 68 59 51 45 40 36 33 | 117 91 74 61 52 45 39 34 31 28 25 | 113 102 92 84 77 71 65 61 56 53 | 113 97 84 74 66 59 53 48 44 40 37 | 113 93 78 66 57 50 44 40 36 33 30 | 113 89 72 60 51 44 38 34 30 27 | 106 91 79 70 62 55 50 46 42 39 36 | 106 88 74 63 55 48 43 38 35 32 29 | 106 84 69 58 49 43 37 33 30 27 24 | 100 86 75 66 58 53 48 43 40 37 34 | 100 83 70 60 52 46 41 37 33 31 28 | 100 80 66 56 48 41 36 32 29 26 24 | 94 81 70 62 55 50 45 41 38 35 33 | 94 78 67 57 50 44 40 36 32 30 27 | 94 76 63 54 46 40 35 31 28 25 23 | 91 73 61 51 43 38 33 29 26 24 21 |

4-0EW-LED-3000L-4000L-5000L-DIM10-MV0LT-35K-40K-50K-85(4000L)

TEST NO.: EL08262063 INPUT WATTS: 27.8 SPACING CRITERIA: 1.30 LUMENS: 3937 CRI: **85** EFFICACY: 142 CCT: 40K



| Zonal Lumens Summary | | | | | | |
|----------------------|---------|-------|-------|--|--|--|
| Zone | Lumens | %Lamp | %Fixt | | | |
| 0-20 | 463.18 | 11.8 | 11.8 | | | |
| 0-30 | 966.61 | 24.6 | 24.6 | | | |
| 0-40 | 1552.1 | 39.4 | 39.4 | | | |
| 0-60 | 2671.51 | 67.9 | 67.9 | | | |
| 0-80 | 3397.68 | 86.3 | 86.3 | | | |
| 0-90 | 3582.45 | 91 | 91 | | | |

| Luminance (Average candela/M²) | | | | | | |
|--------------------------------|---------------|----------------|----------------|--|--|--|
| Angle in Degrees | Average 0° | Average 45° | Average 90° | | | |
| 45 | 2857 | 3002 | 3104 | | | |
| 55 | 2480 | 2831 | 3143 | | | |
| 65 | 2092 | 2808 | 3376 | | | |
| 75 | 1809 | 3231 | 4021 | | | |
| 85 | 2127 | 6077 | 7836 | | | |
| | | | | | | |

| Lumens Pe | r Zone | Cande | ela Tabulation |
|--|---|--|---|
| Zone | Lumens | | <u>0</u> |
| 0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 | 120.96 342.22 503.44 585.49 591.3 528.11 423.12 303.05 184.78 | 0 5 15 25 35 45 55 65 75 85 | 1279.826 1276.16 1227.57 1121.39 960.18 751.41 529.12 328.9 174.14 68.96 |
| | | QΩ | 15.64 |

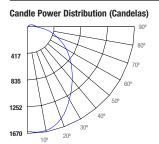
Coefficients of Utilization - Zonal Cavity Method

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 1 2 3 4 5 6 7 8 9 | 117 105 96 87 80 73 68 63 58 55 | 117 100 87 76 67 60 54 49 45 41 38 | 117 95 80 68 59 51 45 40 36 33 30 | 117 91 74 61 52 45 39 34 31 28 | 113 102 92 84 77 71 65 61 56 53 | 113 97 84 74 66 59 53 48 44 40 37 | 113 93 78 66 57 50 44 40 36 33 30 | 113 89 72 60 51 44 38 34 30 27 25 | 106 91 79 70 62 55 50 46 42 39 | 106 88 74 63 55 48 43 38 35 32 29 | 106 84 69 58 49 43 37 33 30 27 24 | 100 86 75 66 58 53 48 43 40 37 34 | 100 83 70 60 52 46 41 37 33 31 28 | 100 80 66 56 48 41 36 32 29 26 24 | 94 81 70 62 55 50 45 41 38 35 33 | 94 78 67 57 50 44 40 36 32 30 27 | 94 76 63 54 46 40 35 31 28 25 23 | 91 73 61 51 43 38 33 29 26 24 |
| F | C - Ceilina | Cavity Re | flectan | ne e | RW - Wall F | Reflectano | :e | | | | | | | | | | | | |

4-0EW-LED-3000L-4000L-5000L-DIM10-MV0LT-35K-40K-50K-85(5000L)

INPUT WATTS: 37.3 LUMENS: **5057** EFFICACY: 136 SPACING CRITERIA: 1.30



| Zonal Lumens Summary | | | | | | |
|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--|--|
| Zone | Lumens | %Lamp | %Fixt | | | |
| 0-20 0-30 0-40 0-60 0-80 | 596.27 1244.37 1996.45 3431.91 4364.78 | 11.8 24.6 39.5 67.9 86.3 | 11.8 24.6 39.5 67.9 86.3 | | | |
| 0-90 | 4602.48 | 91 | 91 | | | |

| Lummance (Average candela/W) | | | | | | | |
|------------------------------|---------------|----------------|----------------|--|--|--|--|
| Angle in Degrees | Average 0° | Average 45° | Average 90° | | | | |
| 45 | 3685 | 3866 | 4001 | | | | |
| 55 | 3194 | 3651 | 4041 | | | | |
| 65 | 2661 | 3610 | 4341 | | | | |
| 75 | 2331 | 4162 | 5129 | | | | |
| 85 | 2736 | 7830 | 10080 | | | | |

| Lumens Pe | r Zone | Candela Tabulation | | | | | | | |
|--|--|--|---|--|--|--|--|--|--|
| Zone | Lumens | | <u>0</u> | | | | | | |
| 0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 | 155.73 440.54 648.1 752.08 755.87 679.59 543.91 388.96 237.7 | 0 5 15 25 35 45 55 65 75 85 | 1648.052 1643.93 1579.79 1444.63 1237.41 969.23 681.48 418.33 224.4 88.7 | | | | | | |
| | | 90 | 19.9 | | | | | | |

TEST NO.: EL08262064

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% |
| 0 1 2 3 4 5 6 7 8 9 | 117 105 96 87 80 73 68 63 58 55 | 117 100 87 76 67 60 54 49 45 41 38 | 117 95 80 68 59 51 45 40 36 33 30 | 117 91 74 61 52 45 39 34 31 28 25 | 113 102 92 84 77 71 65 61 56 53 50 | 113 97 84 74 66 59 53 48 44 40 37 | 113 93 78 66 57 50 44 40 36 33 30 | 113 89 72 60 51 44 38 34 30 27 25 | 106 91 79 70 62 55 50 46 42 39 | 106 88 74 63 55 48 43 38 35 32 29 | 106 84 69 58 49 43 37 33 30 27 24 | 100 86 75 66 58 53 48 43 40 37 34 | 100 83 70 60 52 46 41 37 34 31 28 | 100 80 66 56 48 41 36 32 29 26 24 | 94 81 70 62 55 50 45 41 38 35 33 | 94 78 67 57 50 44 40 36 32 30 27 | 94 76 63 54 46 40 35 31 28 25 23 | 91 73 61 51 43 38 33 29 26 24 21 |

RC - Ceiling Cavity Reflectance RW - Wall Reflectance





INTEGRATEDED SENSOR AND CONTROL OPTIONS

With the Integratedion of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting luminaires enable your customer's facility to run smarter, with the use of an easily controlled system through any platform.

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

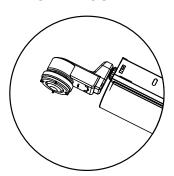
BRAND ☐ Iegrand®

☐ FSP-311-B-D

PIR INTEGRATED SENSOR

0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

SIDE MOUNT



LEGRAND

☐ FSP-311-B-D

0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

