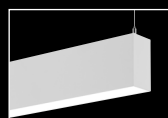
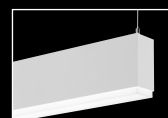


# Seem® 2

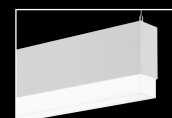
LED DIRECT/INDIRECT



flush lens



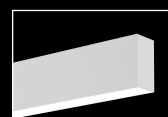
0.5" pop-down lens



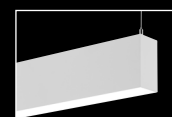
1.5" pop-down lens



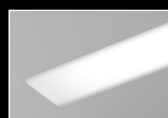
corner detail



wall mount  
companion

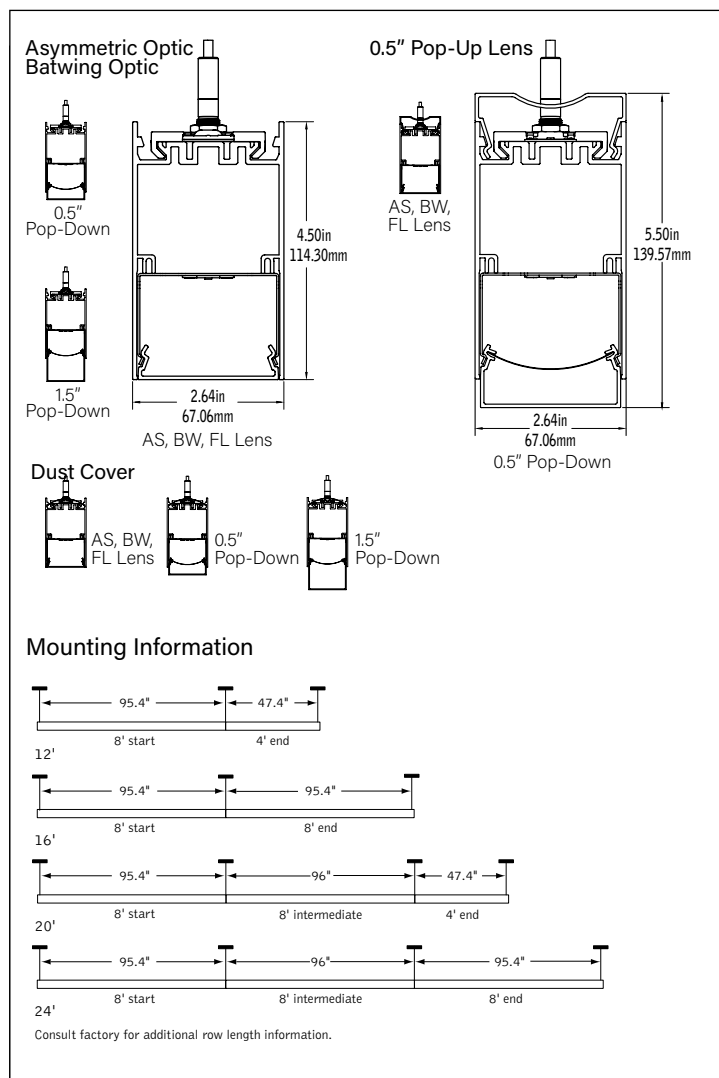


direct only  
companion



recessed  
companion

## DIMENSIONAL DATA



## FEATURES

Narrow extruded aluminum 2.5" linear direct/indirect LED with indirect Asymmetric Optic, Batwing Optic, and Pop-lens options.

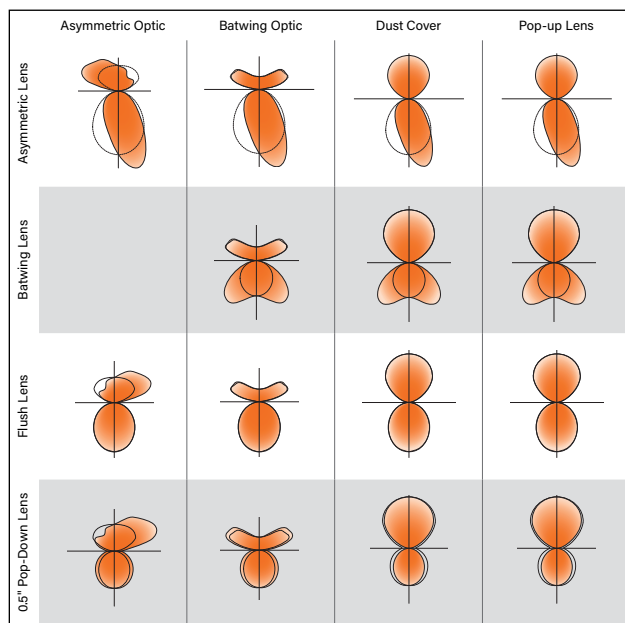
Frosted acrylic lenses provide uninterrupted illumination, without pixels or shadows.

Individual units and continuous runs in 1' increments.

Connected Solutions: Integrates with wired and wireless building lighting control systems.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

## DISTRIBUTIONS

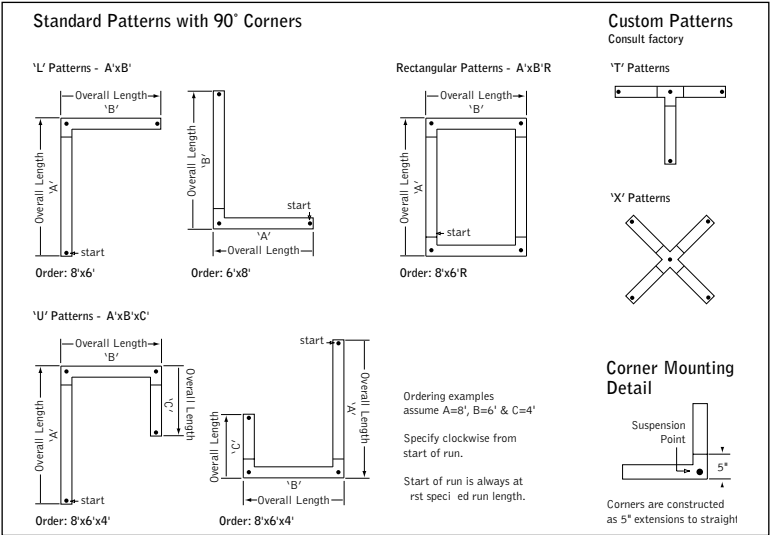


Photometric performance is measured in accordance with IESNA LM-79. Visit [focalpointlights.com](http://focalpointlights.com) for complete photometric data.

fixture:

project:

MOUNTING INFORMATION



SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 2700K, 3000K, 3500K or 4000K with CRI>80 or CRI>90. 3500K and 4000K with CRI>90 have a cyanosis observation index (COI) of 3.3 or less. LED modules and drivers are replaceable from below. Color accuracy <3 SDCM.

Construction

One piece extruded aluminum housing. Cast aluminum end caps. 8' unit weight: 30 lbs.

Optic

Reflectors fabricated of 20 Ga. steel finished in Matte White powder coat. Extruded acrylic lens with frosted finish, up to 8' continuous.

Electrical

Luminaires are pre-wired with factory installed branch circuit wiring and over-molded quick connects. Standard 120-277V constant current driver includes 0-10V analog dimming. Power factor > .9. PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires. PoE runs require an independent PoE node and power feed for each luminaire section.

Emergency

Emergency Battery output - 10 watts for 90 minutes. Maximum mounting height: 20 ft. Emergency Circuit with Connected Solutions (DLM1, LMFS1, LMFS1, NLT1, ENL1, CLM1, NXE1, WLXP) shipped standard with leads to connect UL924 compliant device, by others.

Labels

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only.

Finish

Polyester powder coat applied over a multi-stage pre-treatment.

Lumen Maintenance

Reported: L70 at >61,000 hours Calculated: L70 at 257,000 hours  
L90 at >61,000 hours L90 at 69,000 hours

Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

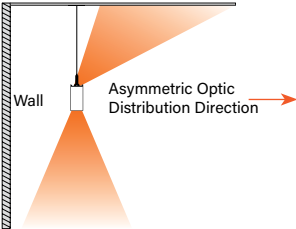
LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

4' PERFORMANCE CHARTS

See page 3 & 4.

INDIRECT ASYMMETRIC

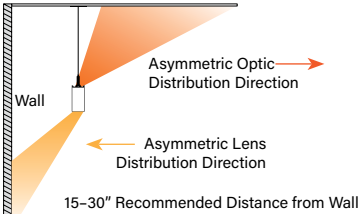
Standard Application Example



Focal Point LLC reserves the right to change specifications for product improvement without notification.

DIRECT/INDIRECT ASYMMETRIC

Standard Application Example



ORDERING

Luminaire Series

Seem 2 LED Direct / Indirect

Shielding

Asymmetric Optic top

Asymmetric Optic top

Batwing Optic top

Batwing Optic top

Dust Cover top

Dust Cover top

0.5" Pop-up Lens top

Asymmetric Lens bottom

Flush Lens bottom

0.5" Pop-down Lens bottom

1.5" Pop-down Lens bottom

(Individual Units Only)

Asymmetric Lens bottom

Batwing Lens bottom

Flush Lens bottom

0.5" Pop-down Lens bottom

1.5" Pop-down Lens bottom

(Individual Units Only)

Asymmetric Lens bottom

Batwing Lens bottom

Flush Lens bottom

0.5" Pop-down Lens bottom

Direct Distribution

125 Lumens per foot (LD1 & L11 Only)

250 Lumens per foot

375 Lumens per foot

500 Lumens per foot

625 Lumens per foot

750 Lumens per foot

875 Lumens per foot

1000 Lumens per foot

Indirect Distribution

250 Lumens per foot

375 Lumens per foot

500 Lumens per foot

625 Lumens per foot

750 Lumens per foot

875 Lumens per foot

1000 Lumens per foot

1250 Lumens per foot (Not available with Pop-up Lens.)

Color Temperature

2700K, 80+ CRI or 90+ CRI

3000K, 80+ CRI or 90+ CRI

3500K, 80+ CRI or 90+ CRI

4000K, 80+ CRI or 90+ CRI

Circuits & Zones

1 Circuit, non-emergency

2 non-emergency circuits provide independent control of Direct and Indirect sources

(Not available with DLM1, NLT1, CLM1, NXE1)

Consult Ordering Guide on page 6 for multiple circuiting and zoning options

Voltage

120/277 UNV Volt

347V (LD1 & L11 only)

Low voltage

Control System & Dimming Level

0-10V - 10% Dimming

0-10V - 1% Dimming

Low Voltage, PoE compatible

(No driver. Not available with EM or EC. LV Voltage only.)

Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming

DALI 1% Dimming (750, 875, 1000 DN or UP, 1250UP consult factory)

Wattstopper DLM - 1% Dimming\*\*

Wattstopper Fixture Sensor Low Density - 1% Dimming\*\*

Wattstopper Fixture Sensor High Density - 1% Dimming\*\*

Acuity nLight - 1% Dimming\*\*

(750, 875, 1000 DN or UP, 1250UP consult factory)

Enlightened Smart Sensor - 1% Dimming\*\*

Enclium CLM Connected Lighting Module - 1% Dimming\*\*

Current NX Enabled - 1% Dimming\*\*

WaveLink Pro - 1% Dimming\*\*

\*\* (4' minimum length, with ECD/EM - 7' minimum.)

† (Not available with pop-down lenses.)

† (Not available with Pop-Up lens.)

Mounting

24" Cable Suspension

48" Cable Suspension

96" Cable Suspension

(Specify canopy color White (WH), Black (BK) or Titanium Silver (TS). Example: C24WH.) (Specify one of the following in place of "C") - for 2" canopies at non-feed locations. CS - for sloped ceiling applications.)

Factory Options

(See Ordering Guide for ordering details for DC, EC, EM & ECD.)

Black Cord

Daylight Circuit

Emergency Circuit

Emergency Battery Pack†

Emergency Control Device†

Finish

Black

Titanium Silver

Matte White Housing

Luminaire Length

Specify luminaire/row length in 1' increments

(4' minimum. Leave blank for patterns. Smaller increments available, consult factory.)

Pattern Options (4' minimum length)

'L' pattern

'U' pattern

Rectangular pattern

(Consult factory for other pattern options)

\*Not available with Pop-Up or Pop-Down Lens options.

\*\*Not available with Pop-Down Lens options.

FSM2BS

FSM2BS

ASAS

ASFL

ASPD05

ASPD15

BWAS

BWBW

BWFL

BWPD05

BWPD15

DCAS

DCBW

DCFL

DCPD05

DCPD15

PUAS

PUBW

PUFL

PUPD05

125DN

250DN

375DN

500DN

625DN

750DN

875DN

1000DN

250UP

375UP

500UP

625UP

750UP

875UP

1000UP

1250UP

1C

2C

\_C\_Z\_DL

UNV

347

LV

LD1

L11

LVN

LH1

DT1

DLM1

LMFS1

LMFS1

NLT1

ENL1

CLM1

NXE1

WLXP

BKCD

\_DC

\_EC

\_EM

\_ECD

BK

TS

WH

X'

A' x B'

A' x B' x C'

A' x B' R



Options in orange qualify for the Quickship program, 1000' total. Refer to Quickship Guide for complete details including EM/EC options.

4' PERFORMANCE CHART

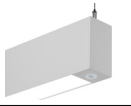
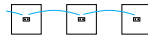
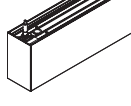
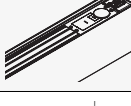
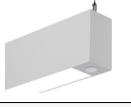
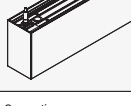
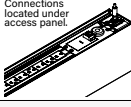
| Direct Distribution | Indirect Distribution | Distribution % (Direct/Indirect) | Total Delivered Lumens | Tested System Watts | Lumens Per Watt (LPW)                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|---------------------|-----------------------|----------------------------------|------------------------|---------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                     |                       |                                  |                        |                     |  |  |  |  |  |  |  |  |  |
| 125DN               | 250UP                 | 33/67                            | 1500                   | 14                  | 106                                                                               | 103                                                                               | 100                                                                               | 101                                                                               | 111                                                                                | 109                                                                                 | 108                                                                                 | 105                                                                                 | 105                                                                                 |
|                     | 375UP                 | 25/75                            | 2000                   | 18                  | 112                                                                               | 110                                                                               | 108                                                                               | 108                                                                               | 118                                                                                | 117                                                                                 | 116                                                                                 | 113                                                                                 | 114                                                                                 |
|                     | 500UP                 | 20/80                            | 2500                   | 21                  | 117                                                                               | 115                                                                               | 113                                                                               | 113                                                                               | 120                                                                                | 119                                                                                 | 118                                                                                 | 116                                                                                 | 116                                                                                 |
|                     | 625UP                 | 17/83                            | 3000                   | 25                  | 119                                                                               | 117                                                                               | 115                                                                               | 116                                                                               | 122                                                                                | 121                                                                                 | 120                                                                                 | 119                                                                                 | 119                                                                                 |
|                     | 750UP                 | 14/86                            | 3500                   | 29                  | 117                                                                               | 116                                                                               | 114                                                                               | 115                                                                               | 121                                                                                | 120                                                                                 | 119                                                                                 | 118                                                                                 | 118                                                                                 |
|                     | 875UP                 | 13/87                            | 4000                   | 33                  | 118                                                                               | 117                                                                               | 115                                                                               | 116                                                                               | 122                                                                                | 121                                                                                 | 120                                                                                 | 119                                                                                 | 119                                                                                 |
|                     | 1000UP                | 11/89                            | 4500                   | 38                  | 119                                                                               | 118                                                                               | 117                                                                               | 117                                                                               | 122                                                                                | 122                                                                                 | 121                                                                                 | 120                                                                                 | 120                                                                                 |
|                     | 1250UP                | 9/91                             | 5500                   | 47                  | 120                                                                               | 119                                                                               | 118                                                                               | 118                                                                               | 123                                                                                | 123                                                                                 | 122                                                                                 | 121                                                                                 | 122                                                                                 |
| 250DN               | 250UP                 | 50/50                            | 2000                   | 18                  | 113                                                                               | 108                                                                               | 104                                                                               | 105                                                                               | 117                                                                                | 114                                                                                 | 111                                                                                 | 107                                                                                 | 109                                                                                 |
|                     | 375UP                 | 40/60                            | 2500                   | 22                  | 117                                                                               | 113                                                                               | 109                                                                               | 111                                                                               | 122                                                                                | 120                                                                                 | 118                                                                                 | 114                                                                                 | 115                                                                                 |
|                     | 500UP                 | 33/67                            | 3000                   | 25                  | 120                                                                               | 116                                                                               | 113                                                                               | 114                                                                               | 123                                                                                | 121                                                                                 | 119                                                                                 | 116                                                                                 | 117                                                                                 |
|                     | 625UP                 | 29/71                            | 3500                   | 29                  | 122                                                                               | 118                                                                               | 115                                                                               | 117                                                                               | 125                                                                                | 123                                                                                 | 121                                                                                 | 118                                                                                 | 119                                                                                 |
|                     | 750UP                 | 25/75                            | 4000                   | 33                  | 120                                                                               | 117                                                                               | 114                                                                               | 115                                                                               | 123                                                                                | 122                                                                                 | 120                                                                                 | 117                                                                                 | 118                                                                                 |
|                     | 875UP                 | 22/78                            | 4500                   | 37                  | 120                                                                               | 118                                                                               | 115                                                                               | 116                                                                               | 124                                                                                | 122                                                                                 | 121                                                                                 | 119                                                                                 | 119                                                                                 |
|                     | 1000UP                | 20/80                            | 5000                   | 42                  | 121                                                                               | 118                                                                               | 116                                                                               | 117                                                                               | 124                                                                                | 123                                                                                 | 122                                                                                 | 120                                                                                 | 121                                                                                 |
|                     | 1250UP                | 17/83                            | 6000                   | 51                  | 121                                                                               | 119                                                                               | 117                                                                               | 118                                                                               | 125                                                                                | 124                                                                                 | 123                                                                                 | 121                                                                                 | 122                                                                                 |
| 375DN               | 250UP                 | 60/40                            | 2500                   | 22                  | 118                                                                               | 108                                                                               | 106                                                                               | 105                                                                               | 121                                                                                | 118                                                                                 | 111                                                                                 | 109                                                                                 | 108                                                                                 |
|                     | 375UP                 | 50/50                            | 3000                   | 26                  | 121                                                                               | 112                                                                               | 110                                                                               | 110                                                                               | 125                                                                                | 122                                                                                 | 116                                                                                 | 114                                                                                 | 114                                                                                 |
|                     | 500UP                 | 43/57                            | 3500                   | 29                  | 123                                                                               | 115                                                                               | 113                                                                               | 113                                                                               | 125                                                                                | 123                                                                                 | 118                                                                                 | 116                                                                                 | 115                                                                                 |
|                     | 625UP                 | 38/62                            | 4000                   | 33                  | 124                                                                               | 117                                                                               | 115                                                                               | 115                                                                               | 126                                                                                | 124                                                                                 | 120                                                                                 | 118                                                                                 | 118                                                                                 |
|                     | 750UP                 | 33/67                            | 4500                   | 37                  | 122                                                                               | 116                                                                               | 115                                                                               | 114                                                                               | 125                                                                                | 123                                                                                 | 119                                                                                 | 117                                                                                 | 117                                                                                 |
|                     | 875UP                 | 30/70                            | 5000                   | 41                  | 122                                                                               | 117                                                                               | 115                                                                               | 115                                                                               | 125                                                                                | 123                                                                                 | 120                                                                                 | 118                                                                                 | 118                                                                                 |
|                     | 1000UP                | 27/73                            | 5500                   | 46                  | 122                                                                               | 118                                                                               | 116                                                                               | 116                                                                               | 125                                                                                | 124                                                                                 | 121                                                                                 | 119                                                                                 | 119                                                                                 |
|                     | 1250UP                | 23/77                            | 6500                   | 55                  | 122                                                                               | 118                                                                               | 117                                                                               | 117                                                                               | 126                                                                                | 124                                                                                 | 122                                                                                 | 121                                                                                 | 120                                                                                 |
| 500DN               | 250UP                 | 67/33                            | 3000                   | 27                  | 120                                                                               | 109                                                                               | 106                                                                               | 106                                                                               | 123                                                                                | 119                                                                                 | 112                                                                                 | 109                                                                                 | 108                                                                                 |
|                     | 375UP                 | 57/43                            | 3500                   | 30                  | 122                                                                               | 113                                                                               | 110                                                                               | 110                                                                               | 126                                                                                | 123                                                                                 | 116                                                                                 | 113                                                                                 | 113                                                                                 |
|                     | 500UP                 | 50/50                            | 4000                   | 34                  | 124                                                                               | 115                                                                               | 113                                                                               | 113                                                                               | 126                                                                                | 123                                                                                 | 117                                                                                 | 115                                                                                 | 115                                                                                 |
|                     | 625UP                 | 44/56                            | 4500                   | 37                  | 125                                                                               | 117                                                                               | 115                                                                               | 114                                                                               | 127                                                                                | 124                                                                                 | 119                                                                                 | 117                                                                                 | 117                                                                                 |
|                     | 750UP                 | 40/60                            | 5000                   | 42                  | 123                                                                               | 116                                                                               | 114                                                                               | 114                                                                               | 125                                                                                | 123                                                                                 | 118                                                                                 | 116                                                                                 | 116                                                                                 |
|                     | 875UP                 | 36/64                            | 5500                   | 46                  | 123                                                                               | 117                                                                               | 115                                                                               | 115                                                                               | 126                                                                                | 124                                                                                 | 119                                                                                 | 117                                                                                 | 117                                                                                 |
|                     | 1000UP                | 33/67                            | 6000                   | 50                  | 123                                                                               | 117                                                                               | 116                                                                               | 116                                                                               | 126                                                                                | 124                                                                                 | 120                                                                                 | 118                                                                                 | 118                                                                                 |
|                     | 1250UP                | 29/71                            | 7000                   | 59                  | 123                                                                               | 118                                                                               | 117                                                                               | 117                                                                               | 126                                                                                | 124                                                                                 | 121                                                                                 | 120                                                                                 | 120                                                                                 |
| 625DN               | 250UP                 | 71/29                            | 3500                   | 32                  | 119                                                                               | 108                                                                               | 104                                                                               | 104                                                                               | 121                                                                                | 117                                                                                 | 110                                                                                 | 106                                                                                 | 106                                                                                 |
|                     | 375UP                 | 63/37                            | 4000                   | 36                  | 121                                                                               | 111                                                                               | 108                                                                               | 107                                                                               | 124                                                                                | 121                                                                                 | 113                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 500UP                 | 56/44                            | 4500                   | 39                  | 123                                                                               | 113                                                                               | 110                                                                               | 110                                                                               | 124                                                                                | 121                                                                                 | 115                                                                                 | 112                                                                                 | 112                                                                                 |
|                     | 625UP                 | 50/50                            | 5000                   | 42                  | 123                                                                               | 115                                                                               | 112                                                                               | 112                                                                               | 125                                                                                | 122                                                                                 | 116                                                                                 | 114                                                                                 | 114                                                                                 |
|                     | 750UP                 | 45/55                            | 5500                   | 47                  | 122                                                                               | 114                                                                               | 112                                                                               | 112                                                                               | 124                                                                                | 122                                                                                 | 116                                                                                 | 114                                                                                 | 114                                                                                 |
|                     | 875UP                 | 42/58                            | 6000                   | 51                  | 122                                                                               | 115                                                                               | 113                                                                               | 113                                                                               | 124                                                                                | 122                                                                                 | 117                                                                                 | 115                                                                                 | 115                                                                                 |
|                     | 1000UP                | 38/62                            | 6500                   | 55                  | 122                                                                               | 116                                                                               | 114                                                                               | 114                                                                               | 125                                                                                | 123                                                                                 | 118                                                                                 | 116                                                                                 | 116                                                                                 |
|                     | 1250UP                | 33/67                            | 7500                   | 64                  | 122                                                                               | 117                                                                               | 115                                                                               | 115                                                                               | 125                                                                                | 123                                                                                 | 119                                                                                 | 118                                                                                 | 118                                                                                 |
| 750DN               | 250UP                 | 75/25                            | 4000                   | 37                  | 121                                                                               | 109                                                                               | 104                                                                               | 103                                                                               | 122                                                                                | 118                                                                                 | 111                                                                                 | 105                                                                                 | 105                                                                                 |
|                     | 375UP                 | 67/33                            | 4500                   | 40                  | 122                                                                               | 112                                                                               | 107                                                                               | 106                                                                               | 125                                                                                | 121                                                                                 | 114                                                                                 | 109                                                                                 | 109                                                                                 |
|                     | 500UP                 | 60/40                            | 5000                   | 43                  | 123                                                                               | 114                                                                               | 109                                                                               | 109                                                                               | 125                                                                                | 122                                                                                 | 115                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 625UP                 | 55/45                            | 5500                   | 47                  | 124                                                                               | 115                                                                               | 111                                                                               | 110                                                                               | 126                                                                                | 123                                                                                 | 117                                                                                 | 112                                                                                 | 112                                                                                 |
|                     | 750UP                 | 50/50                            | 6000                   | 52                  | 123                                                                               | 115                                                                               | 111                                                                               | 110                                                                               | 125                                                                                | 122                                                                                 | 116                                                                                 | 113                                                                                 | 112                                                                                 |
|                     | 875UP                 | 46/54                            | 6500                   | 56                  | 123                                                                               | 115                                                                               | 112                                                                               | 111                                                                               | 125                                                                                | 122                                                                                 | 117                                                                                 | 114                                                                                 | 113                                                                                 |
|                     | 1000UP                | 43/57                            | 7000                   | 60                  | 123                                                                               | 116                                                                               | 112                                                                               | 112                                                                               | 125                                                                                | 123                                                                                 | 118                                                                                 | 115                                                                                 | 115                                                                                 |
|                     | 1250UP                | 38/62                            | 8000                   | 69                  | 123                                                                               | 117                                                                               | 114                                                                               | 114                                                                               | 125                                                                                | 123                                                                                 | 119                                                                                 | 116                                                                                 | 116                                                                                 |
| 875DN               | 250UP                 | 78/22                            | 4500                   | 42                  | 119                                                                               | 106                                                                               | 103                                                                               | 102                                                                               | 120                                                                                | 116                                                                                 | 108                                                                                 | 104                                                                                 | 104                                                                                 |
|                     | 375UP                 | 70/30                            | 5000                   | 46                  | 120                                                                               | 109                                                                               | 106                                                                               | 105                                                                               | 122                                                                                | 119                                                                                 | 111                                                                                 | 108                                                                                 | 107                                                                                 |
|                     | 500UP                 | 64/36                            | 5500                   | 49                  | 121                                                                               | 111                                                                               | 108                                                                               | 107                                                                               | 123                                                                                | 119                                                                                 | 112                                                                                 | 109                                                                                 | 109                                                                                 |
|                     | 625UP                 | 58/42                            | 6000                   | 53                  | 122                                                                               | 112                                                                               | 109                                                                               | 109                                                                               | 124                                                                                | 121                                                                                 | 114                                                                                 | 111                                                                                 | 111                                                                                 |
|                     | 750UP                 | 54/46                            | 6500                   | 57                  | 121                                                                               | 112                                                                               | 109                                                                               | 109                                                                               | 123                                                                                | 120                                                                                 | 114                                                                                 | 111                                                                                 | 111                                                                                 |
|                     | 875UP                 | 50/50                            | 7000                   | 61                  | 121                                                                               | 113                                                                               | 110                                                                               | 110                                                                               | 123                                                                                | 120                                                                                 | 115                                                                                 | 112                                                                                 | 112                                                                                 |
|                     | 1000UP                | 47/53                            | 7500                   | 66                  | 121                                                                               | 113                                                                               | 111                                                                               | 111                                                                               | 124                                                                                | 121                                                                                 | 116                                                                                 | 113                                                                                 | 113                                                                                 |
|                     | 1250UP                | 41/59                            | 8500                   | 75                  | 122                                                                               | 115                                                                               | 113                                                                               | 112                                                                               | 124                                                                                | 122                                                                                 | 117                                                                                 | 115                                                                                 | 115                                                                                 |
| 1000DN              | 250UP                 | 80/20                            | 5000                   | 48                  | 118                                                                               | 107                                                                               | 103                                                                               | 103                                                                               | 120                                                                                | 116                                                                                 | 108                                                                                 | 105                                                                                 | 104                                                                                 |
|                     | 375UP                 | 73/27                            | 5500                   | 51                  | 120                                                                               | 109                                                                               | 106                                                                               | 105                                                                               | 122                                                                                | 118                                                                                 | 111                                                                                 | 108                                                                                 | 107                                                                                 |
|                     | 500UP                 | 67/33                            | 6000                   | 54                  | 121                                                                               | 111                                                                               | 108                                                                               | 107                                                                               | 122                                                                                | 119                                                                                 | 112                                                                                 | 109                                                                                 | 108                                                                                 |
|                     | 625UP                 | 62/38                            | 6500                   | 58                  | 122                                                                               | 112                                                                               | 109                                                                               | 109                                                                               | 123                                                                                | 120                                                                                 | 114                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 750UP                 | 57/43                            | 7000                   | 63                  | 121                                                                               | 112                                                                               | 109                                                                               | 109                                                                               | 122                                                                                | 119                                                                                 | 114                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 875UP                 | 53/47                            | 7500                   | 67                  | 121                                                                               | 113                                                                               | 110                                                                               | 110                                                                               | 123                                                                                | 120                                                                                 | 114                                                                                 | 112                                                                                 | 111                                                                                 |
|                     | 1000UP                | 50/50                            | 8000                   | 71                  | 121                                                                               | 113                                                                               | 111                                                                               | 111                                                                               | 123                                                                                | 120                                                                                 | 115                                                                                 | 113                                                                                 | 113                                                                                 |
|                     | 1250UP                | 44/56                            | 9000                   | 80                  | 121                                                                               | 114                                                                               | 112                                                                               | 112                                                                               | 123                                                                                | 121                                                                                 | 117                                                                                 | 114                                                                                 | 114                                                                                 |

\*Based on 3500K, 4' lengths. Lumen Multipliers: Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%.

| Direct Distribution | Indirect Distribution | Distribution % (Direct/Indirect) | Total Delivered Lumens | Tested System Watts | Lumens Per Watt (LPW)                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|---------------------|-----------------------|----------------------------------|------------------------|---------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                     |                       |                                  |                        |                     |  |  |  |  |  |  |  |  |  |
| DCAS                | DCBW                  | DCFL                             | DCPD05                 | DCPD15              | PUAS                                                                              | PUBW                                                                              | PUFL                                                                              | PUPD05                                                                            |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 125DN               | 250UP                 | 33/67                            | 1500                   | 14                  | 112                                                                               | 110                                                                               | 109                                                                               | 106                                                                               | 106                                                                                 | 103                                                                                 | 101                                                                                 | 100                                                                                 | 97                                                                                  |
|                     | 375UP                 | 25/75                            | 2000                   | 18                  | 116                                                                               | 115                                                                               | 114                                                                               | 111                                                                               | 112                                                                                 | 109                                                                                 | 107                                                                                 | 106                                                                                 | 104                                                                                 |
|                     | 500UP                 | 20/80                            | 2500                   | 21                  | 121                                                                               | 120                                                                               | 119                                                                               | 117                                                                               | 117                                                                                 | 112                                                                                 | 111                                                                                 | 110                                                                                 | 108                                                                                 |
|                     | 625UP                 | 17/83                            | 3000                   | 25                  | 123                                                                               | 122                                                                               | 121                                                                               | 120                                                                               | 120                                                                                 | 111                                                                                 | 110                                                                                 | 109                                                                                 | 108                                                                                 |
|                     | 750UP                 | 14/86                            | 3500                   | 29                  | 122                                                                               | 121                                                                               | 120                                                                               | 119                                                                               | 119                                                                                 | 112                                                                                 | 111                                                                                 | 110                                                                                 | 109                                                                                 |
|                     | 875UP                 | 13/87                            | 4000                   | 33                  | 123                                                                               | 122                                                                               | 121                                                                               | 120                                                                               | 120                                                                                 | 112                                                                                 | 111                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 1000UP                | 11/89                            | 4500                   | 38                  | 124                                                                               | 123                                                                               | 122                                                                               | 121                                                                               | 121                                                                                 | 113                                                                                 | 112                                                                                 | 112                                                                                 | 111                                                                                 |
|                     | 1250UP                | 9/91                             | 5500                   | 47                  | 125                                                                               | 124                                                                               | 124                                                                               | 123                                                                               | 123                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 250DN               | 250UP                 | 50/50                            | 2000                   | 18                  | 118                                                                               | 115                                                                               | 112                                                                               | 108                                                                               | 110                                                                                 | 110                                                                                 | 108                                                                                 | 105                                                                                 | 101                                                                                 |
|                     | 375UP                 | 40/60                            | 2500                   | 22                  | 120                                                                               | 118                                                                               | 116                                                                               | 112                                                                               | 113                                                                                 | 114                                                                                 | 112                                                                                 | 110                                                                                 | 106                                                                                 |
|                     | 500UP                 | 33/67                            | 3000                   | 25                  | 124                                                                               | 122                                                                               | 120                                                                               | 116                                                                               | 118                                                                                 | 116                                                                                 | 114                                                                                 | 112                                                                                 | 109                                                                                 |
|                     | 625UP                 | 29/71                            | 3500                   | 29                  | 125                                                                               | 124                                                                               | 122                                                                               | 119                                                                               | 120                                                                                 | 115                                                                                 | 113                                                                                 | 111                                                                                 | 109                                                                                 |
|                     | 750UP                 | 25/75                            | 4000                   | 33                  | 124                                                                               | 122                                                                               | 121                                                                               | 118                                                                               | 119                                                                                 | 115                                                                                 | 113                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 875UP                 | 22/78                            | 4500                   | 37                  | 124                                                                               | 123                                                                               | 122                                                                               | 120                                                                               | 120                                                                                 | 115                                                                                 | 114                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 1000UP                | 20/80                            | 5000                   | 42                  | 125                                                                               | 124                                                                               | 123                                                                               | 121                                                                               | 121                                                                                 | 115                                                                                 | 114                                                                                 | 113                                                                                 | 111                                                                                 |
|                     | 1250UP                | 17/83                            | 6000                   | 51                  | 126                                                                               | 125                                                                               | 124                                                                               | 122                                                                               | 123                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 375DN               | 250UP                 | 60/40                            | 2500                   | 22                  | 122                                                                               | 119                                                                               | 112                                                                               | 109                                                                               | 109                                                                                 | 115                                                                                 | 112                                                                                 | 106                                                                                 | 103                                                                                 |
|                     | 375UP                 | 50/50                            | 3000                   | 26                  | 123                                                                               | 121                                                                               | 115                                                                               | 112                                                                               | 112                                                                                 | 118                                                                                 | 115                                                                                 | 110                                                                                 | 107                                                                                 |
|                     | 500UP                 | 43/57                            | 3500                   | 29                  | 126                                                                               | 124                                                                               | 118                                                                               | 116                                                                               | 116                                                                                 | 119                                                                                 | 117                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 625UP                 | 38/62                            | 4000                   | 33                  | 127                                                                               | 125                                                                               | 120                                                                               | 119                                                                               | 118                                                                                 | 117                                                                                 | 115                                                                                 | 111                                                                                 | 110                                                                                 |
|                     | 750UP                 | 33/67                            | 4500                   | 37                  | 126                                                                               | 124                                                                               | 120                                                                               | 118                                                                               | 118                                                                                 | 117                                                                                 | 115                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 875UP                 | 30/70                            | 5000                   | 41                  | 126                                                                               | 124                                                                               | 121                                                                               | 119                                                                               | 119                                                                                 | 117                                                                                 | 115                                                                                 | 112                                                                                 | 111                                                                                 |
|                     | 1000UP                | 27/73                            | 5500                   | 46                  | 126                                                                               | 125                                                                               | 122                                                                               | 120                                                                               | 120                                                                                 | 117                                                                                 | 116                                                                                 | 113                                                                                 | 112                                                                                 |
|                     | 1250UP                | 23/77                            | 6500                   | 55                  | 127                                                                               | 126                                                                               | 123                                                                               | 122                                                                               | 122                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 500DN               | 250UP                 | 67/33                            | 3000                   | 27                  | 123                                                                               | 120                                                                               | 112                                                                               | 109                                                                               | 109                                                                                 | 118                                                                                 | 115                                                                                 | 107                                                                                 | 104                                                                                 |
|                     | 375UP                 | 57/43                            | 3500                   | 30                  | 124                                                                               | 121                                                                               | 115                                                                               | 112                                                                               | 112                                                                                 | 120                                                                                 | 117                                                                                 | 110                                                                                 | 108                                                                                 |
|                     | 500UP                 | 50/50                            | 4000                   | 34                  | 127                                                                               | 124                                                                               | 118                                                                               | 115                                                                               | 115                                                                                 | 121                                                                                 | 118                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 625UP                 | 44/56                            | 4500                   | 37                  | 128                                                                               | 125                                                                               | 120                                                                               | 117                                                                               | 117                                                                                 | 119                                                                                 | 117                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 750UP                 | 40/60                            | 5000                   | 42                  | 126                                                                               | 124                                                                               | 119                                                                               | 117                                                                               | 117                                                                                 | 118                                                                                 | 116                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 875UP                 | 36/64                            | 5500                   | 46                  | 126                                                                               | 124                                                                               | 120                                                                               | 118                                                                               | 118                                                                                 | 118                                                                                 | 116                                                                                 | 112                                                                                 | 111                                                                                 |
|                     | 1000UP                | 33/67                            | 6000                   | 50                  | 127                                                                               | 125                                                                               | 121                                                                               | 119                                                                               | 119                                                                                 | 118                                                                                 | 117                                                                                 | 113                                                                                 | 111                                                                                 |
|                     | 1250UP                | 29/71                            | 7000                   | 59                  | 127                                                                               | 126                                                                               | 122                                                                               | 121                                                                               | 121                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 625DN               | 250UP                 | 71/29                            | 3500                   | 32                  | 122                                                                               | 118                                                                               | 110                                                                               | 107                                                                               | 107                                                                                 | 117                                                                                 | 114                                                                                 | 106                                                                                 | 103                                                                                 |
|                     | 375UP                 | 63/37                            | 4000                   | 36                  | 123                                                                               | 119                                                                               | 112                                                                               | 109                                                                               | 109                                                                                 | 119                                                                                 | 116                                                                                 | 109                                                                                 | 106                                                                                 |
|                     | 500UP                 | 56/44                            | 4500                   | 39                  | 125                                                                               | 122                                                                               | 115                                                                               | 113                                                                               | 112                                                                                 | 120                                                                                 | 117                                                                                 | 111                                                                                 | 108                                                                                 |
|                     | 625UP                 | 50/50                            | 5000                   | 42                  | 126                                                                               | 123                                                                               | 117                                                                               | 115                                                                               | 114                                                                                 | 118                                                                                 | 116                                                                                 | 110                                                                                 | 108                                                                                 |
|                     | 750UP                 | 45/55                            | 5500                   | 47                  | 125                                                                               | 122                                                                               | 117                                                                               | 115                                                                               | 114                                                                                 | 118                                                                                 | 116                                                                                 | 111                                                                                 | 109                                                                                 |
|                     | 875UP                 | 42/58                            | 6000                   | 51                  | 125                                                                               | 123                                                                               | 118                                                                               | 116                                                                               | 116                                                                                 | 118                                                                                 | 116                                                                                 | 111                                                                                 | 109                                                                                 |
|                     | 1000UP                | 38/62                            | 6500                   | 55                  | 125                                                                               | 123                                                                               | 119                                                                               | 117                                                                               | 117                                                                                 | 118                                                                                 | 116                                                                                 | 112                                                                                 | 110                                                                                 |
|                     | 1250UP                | 33/67                            | 7500                   | 64                  | 126                                                                               | 124                                                                               | 120                                                                               | 119                                                                               | 118                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 750DN               | 250UP                 | 75/25                            | 4000                   | 37                  | 123                                                                               | 119                                                                               | 111                                                                               | 106                                                                               | 105                                                                                 | 119                                                                                 | 115                                                                                 | 108                                                                                 | 102                                                                                 |
|                     | 375UP                 | 67/33                            | 4500                   | 40                  | 124                                                                               | 120                                                                               | 113                                                                               | 108                                                                               | 108                                                                                 | 120                                                                                 | 117                                                                                 | 110                                                                                 | 105                                                                                 |
|                     | 500UP                 | 60/40                            | 5000                   | 43                  | 125                                                                               | 122                                                                               | 116                                                                               | 111                                                                               | 111                                                                                 | 121                                                                                 | 118                                                                                 | 111                                                                                 | 107                                                                                 |
|                     | 625UP                 | 55/45                            | 5500                   | 47                  | 126                                                                               | 123                                                                               | 117                                                                               | 113                                                                               | 113                                                                                 | 119                                                                                 | 117                                                                                 | 111                                                                                 | 107                                                                                 |
|                     | 750UP                 | 50/50                            | 6000                   | 52                  | 125                                                                               | 122                                                                               | 117                                                                               | 113                                                                               | 113                                                                                 | 119                                                                                 | 116                                                                                 | 111                                                                                 | 108                                                                                 |
|                     | 875UP                 | 46/54                            | 6500                   | 56                  | 125                                                                               | 123                                                                               | 118                                                                               | 114                                                                               | 114                                                                                 | 119                                                                                 | 116                                                                                 | 112                                                                                 | 108                                                                                 |
|                     | 1000UP                | 43/57                            | 7000                   | 60                  | 126                                                                               | 123                                                                               | 119                                                                               | 115                                                                               | 115                                                                                 | 119                                                                                 | 117                                                                                 | 112                                                                                 | 109                                                                                 |
|                     | 1250UP                | 38/62                            | 8000                   | 69                  | 126                                                                               | 124                                                                               | 120                                                                               | 117                                                                               | 117                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 875DN               | 250UP                 | 78/22                            | 4500                   | 42                  | 121                                                                               | 117                                                                               | 108                                                                               | 105                                                                               | 104                                                                                 | 117                                                                                 | 113                                                                                 | 105                                                                                 | 102                                                                                 |
|                     | 375UP                 | 70/30                            | 5000                   | 46                  | 121                                                                               | 118                                                                               | 110                                                                               | 107                                                                               | 106                                                                                 | 118                                                                                 | 115                                                                                 | 107                                                                                 | 104                                                                                 |
|                     | 500UP                 | 64/36                            | 5500                   | 49                  | 123                                                                               | 120                                                                               | 112                                                                               | 110                                                                               | 109                                                                                 | 119                                                                                 | 116                                                                                 | 109                                                                                 | 106                                                                                 |
|                     | 625UP                 | 58/42                            | 6000                   | 53                  | 124                                                                               | 121                                                                               | 114                                                                               | 111                                                                               | 111                                                                                 | 118                                                                                 | 115                                                                                 | 109                                                                                 | 106                                                                                 |
|                     | 750UP                 | 54/46                            | 6500                   | 57                  | 123                                                                               | 120                                                                               | 114                                                                               | 112                                                                               | 111                                                                                 | 118                                                                                 | 115                                                                                 | 109                                                                                 | 107                                                                                 |
|                     | 875UP                 | 50/50                            | 7000                   | 61                  | 124                                                                               | 121                                                                               | 115                                                                               | 113                                                                               | 113                                                                                 | 118                                                                                 | 115                                                                                 | 109                                                                                 | 107                                                                                 |
|                     | 1000UP                | 47/53                            | 7500                   | 66                  | 124                                                                               | 122                                                                               | 116                                                                               | 114                                                                               | 114                                                                                 | 118                                                                                 | 115                                                                                 | 110                                                                                 | 108                                                                                 |
|                     | 1250UP                | 41/59                            | 8500                   | 75                  | 125                                                                               | 123                                                                               | 118                                                                               | 116                                                                               | 116                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 1000DN              | 250UP                 | 80/20                            | 5000                   | 48                  | 120                                                                               | 116                                                                               | 109                                                                               | 105                                                                               | 104                                                                                 | 117                                                                                 | 113                                                                                 | 106                                                                                 | 102                                                                                 |
|                     | 375UP                 | 73/27                            | 5500                   | 51                  | 121                                                                               | 117                                                                               | 110                                                                               | 107                                                                               | 106                                                                                 | 118                                                                                 | 114                                                                                 | 108                                                                                 | 104                                                                                 |
|                     | 500UP                 | 67/33                            | 6000                   | 54                  | 122                                                                               | 119                                                                               | 112                                                                               | 109                                                                               | 109                                                                                 | 119                                                                                 | 115                                                                                 | 109                                                                                 | 106                                                                                 |
|                     | 625UP                 | 62/38                            | 6500                   | 58                  | 123                                                                               | 120                                                                               | 114                                                                               | 111                                                                               | 111                                                                                 | 118                                                                                 | 115                                                                                 | 109                                                                                 | 106                                                                                 |
|                     | 750UP                 | 57/43                            | 7000                   | 63                  | 123                                                                               | 120                                                                               | 114                                                                               | 111                                                                               | 111                                                                                 | 118                                                                                 | 115                                                                                 | 109                                                                                 | 107                                                                                 |
|                     | 875UP                 | 53/47                            | 7500                   | 67                  | 123                                                                               | 120                                                                               | 115                                                                               | 112                                                                               | 112                                                                                 | 118                                                                                 | 115                                                                                 | 110                                                                                 | 107                                                                                 |
|                     | 1000UP                | 50/50                            | 8000                   | 71                  | 124                                                                               | 121                                                                               | 116                                                                               | 113                                                                               | 113                                                                                 | 118                                                                                 | 115                                                                                 | 110                                                                                 | 108                                                                                 |
|                     | 1250UP                | 44/56                            | 9000                   | 80                  | 124                                                                               | 122                                                                               | 117                                                                               | 115                                                                               | 115                                                                                 | —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |

\*Based on 3500K, 4' lengths. Lumen Multipliers: Delivered lumens may vary +/- 5%. Actual wattage may vary +/- 5%.

Focal Point provides flexibility in meeting the needs of each project by integrating with several building lighting control systems. A variety of sensors, drivers and other components can be specified that allow the luminaires to communicate with wired and wireless networks. All zoning can be digitally reconfigured through the application software. Daylight harvesting, occupancy sensing, integration with HVAC systems, and individual controls enable the monitoring and modulating of light levels and temperature in order to save energy, reduce costs and maximize occupants' comfort. All Connected Solutions luminaires require a compatible building control system.†

| Connected Solution                                                                                                                                                                                                                                    | Ordering Code | Model #**           | Protocol          | Compatible Networks*                     | Occupancy & Daylight | Temperature Reporting | Communication to Luminaire                                                                     | Drivers                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------|-------------------|------------------------------------------|----------------------|-----------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <br><b>legrand®</b><br><br>WATTSTOPPER®<br>                                         | DLM1          | LMFC-011            | DLM               | DLM                                      | Enabled              | No                    | Wired<br>   | <b>Advance by Signify,</b><br>Optotronic by eldoLED |
|                                                                                                                                                                                                                                                       | LMFS1         | LMFS-601 & LMFI-111 | DLM Wireless      | DLM                                      | Enabled              | No                    | Wireless                                                                                       | <b>Advance by Signify</b>                           |
|                                                                                                                                                                                                                                                       | LMFSD         | LMFS-601            |                   |                                          |                      |                       |                                                                                                | <b>Optotronic by eldoLED (Dexal)</b>                |
| <br><b>COOPER</b><br>Lighting Solutions<br>                                         | WLXP          | OEM-WAA             | WaveLinx Wireless | WaveLinx Pro Trellix                     | Enabled              | No                    | Wireless<br>(WaveLinx Pro Wireless Area Controller)                                            | <b>Advance by Signify</b>                           |
| <br><b>CRESTRON</b><br>                                                             | D11           | Specified Driver    | DALI              | Crestron Züm Wireless & SpaceBuilder     | Enabled              | No                    | Wired                                                                                          | <b>eldoLED ECOdrive</b>                             |
|                                                                                                                                                                                                                                                       | L11           |                     | 0-10V             |                                          |                      |                       |                                                                                                | <b>Advance by Signify</b>                           |
| <br><b>ENCELIUM</b><br>                                                         | CLM1          | ZBHA-CLM-DIM-ENC    | ZigBee            | Encelium X Light Management System       | Enabled              | No                    | Wireless                                                                                       | <b>Optotronic by eldoLED</b><br>Advance by Signify  |
| <br><b>enlighted®</b><br>A Siemens Company<br>                                  | ENL1          | SU-5E-IOT           | Enlighted RF      | Enlighted                                | Integrated           | Yes                   | Wireless                                                                                       | <b>Advance by Signify</b>                           |
| <br><b>LUTRON</b><br>                                                           | LH1           | LDE1                | EcoSystem         | Quantum, Energi Savr Node, Energi TriPak | Enabled              | No                    | Wired                                                                                          | <b>Lutron Hi-Lume</b>                               |
| <br><b>nLIGHT</b><br><br><small>Connections located under access panel.</small> | NLT1          | nEPS-60-IO          | nLight            | nLight                                   | Enabled              | No                    | Wired<br> | <b>eldoLED ECOdrive,</b><br>eldoLED SOLOdrive       |
|                                                                                                                                                                                                                                                       | NXE1          | NXFM-LV             | NX                | NX Distributed Intelligence              | Enabled              | No                    | Wired<br> | <b>Optotronic by eldoLED</b>                        |

\*Not all compatible networks may be listed. \*\*For performance data and additional control system details please visit the connected solutions manufacturer websites. Primary drivers are listed in **bold**. To specify a particular driver please consult factory.

†Controls systems supplied by others.

# Ordering Guide

## Bidirectional Linear Circuitry, Zones & Factory Options



### HOW TO USE THIS GUIDE

Fill out the worksheet on the following page to specify your requirements for circuitry, zones, and factory options.

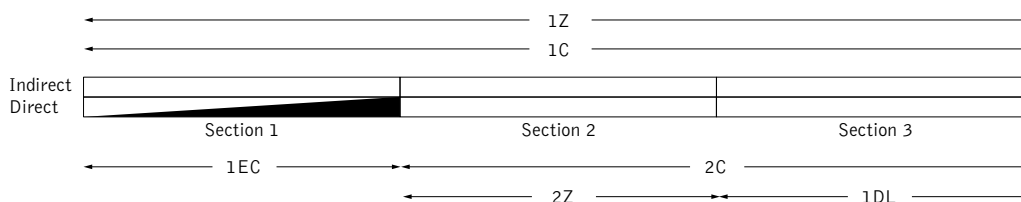
Refer to the run chart for standard run configurations, consult factory for custom configurations.

Complete the Totals / Ordering Codes at the bottom of the worksheet and add to your ordering logic on the cut sheet.

Submit the worksheet along with your order.

| EXAMPLE                 | TOTAL RUN LENGTH: 24ft |                | JOB NAME:          |                                      |                   | FIXTURE TYPE: |                 |     |  |
|-------------------------|------------------------|----------------|--------------------|--------------------------------------|-------------------|---------------|-----------------|-----|--|
|                         | HOUSING SECTION        | SECTION LENGTH | LIGHT DISTRIBUTION | SHARED ELECTRICAL FEED, NORMAL POWER |                   |               | FACTORY OPTIONS |     |  |
|                         |                        |                |                    | SEPARATE ELECTRICAL FEEDS            |                   |               | EM              |     |  |
|                         | SWITCHING CIRCUIT      | DIMMING ZONE   | DAYLIGHT ZONE      | DAYLIGHT CIRCUIT                     | EMERGENCY CIRCUIT | ECD           |                 |     |  |
|                         | 1                      | 8              | Indirect           | 1C                                   | 1Z                |               |                 |     |  |
|                         |                        |                | Direct             |                                      |                   |               | 1EC             |     |  |
| 2                       | 8                      | Indirect       | 1C                 | 1Z                                   |                   |               |                 |     |  |
|                         |                        | Direct         | 2C                 | 2Z                                   |                   |               |                 |     |  |
| 3                       | 8                      | Indirect       | 1C                 | 1Z                                   |                   |               |                 |     |  |
|                         |                        | Direct         | 2C                 | 1DL                                  |                   |               |                 |     |  |
| Totals / Ordering Codes |                        |                |                    | 2C                                   | 2Z                | 1DL           |                 | 1EC |  |

ORDERING: FSM4BS-FL-625UP-125DN-35K- 2C2Z1DL -UNV-LD1-C24- 1EC -WH-24ft



### KEY

**C = Switching Circuit**  
Switched Hot / Shared Neutral

**Z = Dimming Zone**  
Dimming Control Wires

**DL = Daylight Zone**  
Daylight Dimming Control Wires

**DC = Daylight Circuit**  
Switched Hot / Separate Neutral

**EC = Emergency Circuit**  
Switched Hot / Separate Neutral

**ECD = Emergency Control Device**  
Unswitched Hot / Separate Neutral

**EM = Emergency Battery**  
Unswitched Hot / Shared Neutral

### DEFAULTS

- Zones and Factory Options illuminate entire sections from 4' to 8' in length.
- EC, EM, and ECD only available for direct distribution.
- One shared or isolated circuit and zone required per housing section.
- Additional electrical feed required for applications greater than three shared circuits and zones.
- Limit of one EM or ECD per housing section.
- Each EC, DC and ECD require an additional electrical feed.
- ECD not available in the same housing section as EC.
- Longer lead times and additional pricing may apply for custom run configurations.

### CUSTOM LENGTHS

- If partial illumination of emergency or daylight section is required, indicate in ordering guide and add "partial illumination" in Order Notes. Drawing required.
- Engineering validation required, longer lead times may apply.

# Ordering Guide Worksheet

Linear Circuitry, Zones & Factory Options



FOCAL POINT®

| TOTAL RUN LENGTH: _____ |                |                    | JOB NAME: _____                      |              |               | FIXTURE TYPE: _____       |                   |     |    |
|-------------------------|----------------|--------------------|--------------------------------------|--------------|---------------|---------------------------|-------------------|-----|----|
| HOUSING SECTION         | SECTION LENGTH | LIGHT DISTRIBUTION | SHARED ELECTRICAL FEED, NORMAL POWER |              |               | FACTORY OPTIONS           |                   |     |    |
|                         |                |                    | SWITCHING CIRCUIT                    | DIMMING ZONE | DAYLIGHT ZONE | SEPARATE ELECTRICAL FEEDS |                   |     | EM |
|                         |                |                    |                                      |              |               | DAYLIGHT CIRCUIT          | EMERGENCY CIRCUIT | ECD |    |
| 1                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 2                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 3                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 4                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 5                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 6                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 7                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 8                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 9                       |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 10                      |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 11                      |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| 12                      |                | Indirect           |                                      |              |               |                           |                   |     |    |
|                         |                | Direct             |                                      |              |               |                           |                   |     |    |
| Totals / Ordering Codes |                |                    |                                      |              |               |                           |                   |     |    |

Combine to create Circuits & Zones ordering code

Enter as individual Factory Options

## RUN CHART

| Run length (ft) | Housing Configuration Section Lengths | Run length (ft) | Housing Configuration Section Lengths | Run length (ft) | Housing Configuration Section Lengths | Run length (ft) | Housing Configuration Section Lengths |
|-----------------|---------------------------------------|-----------------|---------------------------------------|-----------------|---------------------------------------|-----------------|---------------------------------------|
| 9               | 5 + 4                                 | 21              | 8 + 8 + 5                             | 33              | 8 + 8 + 8 + 5 + 4                     | 45              | 8 + 8 + 8 + 8 + 8 + 5                 |
| 10              | 6 + 4                                 | 22              | 8 + 8 + 6                             | 34              | 8 + 8 + 8 + 6 + 4                     | 46              | 8 + 8 + 8 + 8 + 8 + 6                 |
| 11              | 7 + 4                                 | 23              | 8 + 8 + 7                             | 35              | 8 + 8 + 8 + 7 + 4                     | 47              | 8 + 8 + 8 + 8 + 8 + 7                 |
| 12              | 8 + 4                                 | 24              | 8 + 8 + 8                             | 36              | 8 + 8 + 8 + 8 + 4                     | 48              | 8 + 8 + 8 + 8 + 8 + 8                 |
| 13              | 8 + 5                                 | 25              | 8 + 8 + 5 + 4                         | 37              | 8 + 8 + 8 + 8 + 5                     |                 |                                       |
| 14              | 8 + 6                                 | 26              | 8 + 8 + 6 + 4                         | 38              | 8 + 8 + 8 + 8 + 6                     |                 |                                       |
| 15              | 8 + 7                                 | 27              | 8 + 8 + 7 + 4                         | 39              | 8 + 8 + 8 + 8 + 7                     |                 |                                       |
| 16              | 8 + 8                                 | 28              | 8 + 8 + 8 + 4                         | 40              | 8 + 8 + 8 + 8 + 8                     |                 |                                       |
| 17              | 8 + 5 + 4                             | 29              | 8 + 8 + 8 + 5                         | 41              | 8 + 8 + 8 + 8 + 5 + 4                 |                 |                                       |
| 18              | 8 + 6 + 4                             | 30              | 8 + 8 + 8 + 6                         | 42              | 8 + 8 + 8 + 8 + 6 + 4                 |                 |                                       |
| 19              | 8 + 7 + 4                             | 31              | 8 + 8 + 8 + 7                         | 43              | 8 + 8 + 8 + 8 + 7 + 4                 |                 |                                       |
| 20              | 8 + 8 + 4                             | 32              | 8 + 8 + 8 + 8                         | 44              | 8 + 8 + 8 + 8 + 8 + 4                 |                 |                                       |

Standard run configurations, consult factory for custom configurations.