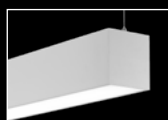
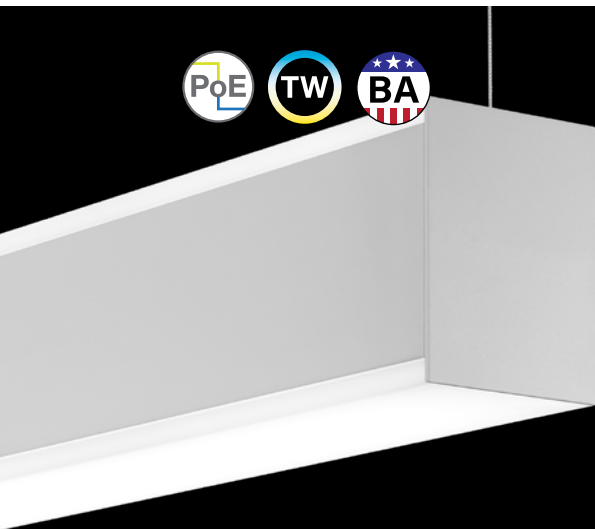
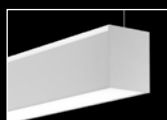


Seem® 4

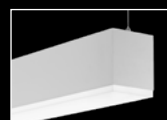
LED DIRECT/INDIRECT



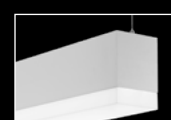
flush lens
top & bottom



0.5" pop-up lens /
flush lens bottom



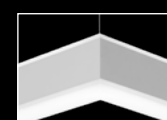
Batwing / 0.5"
pop-down lens



Batwing / 1.5"
pop-down lens



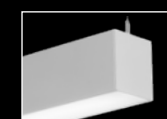
The Naturals collection - Light Oak shown



single point corner
suspension



wall mount
companion

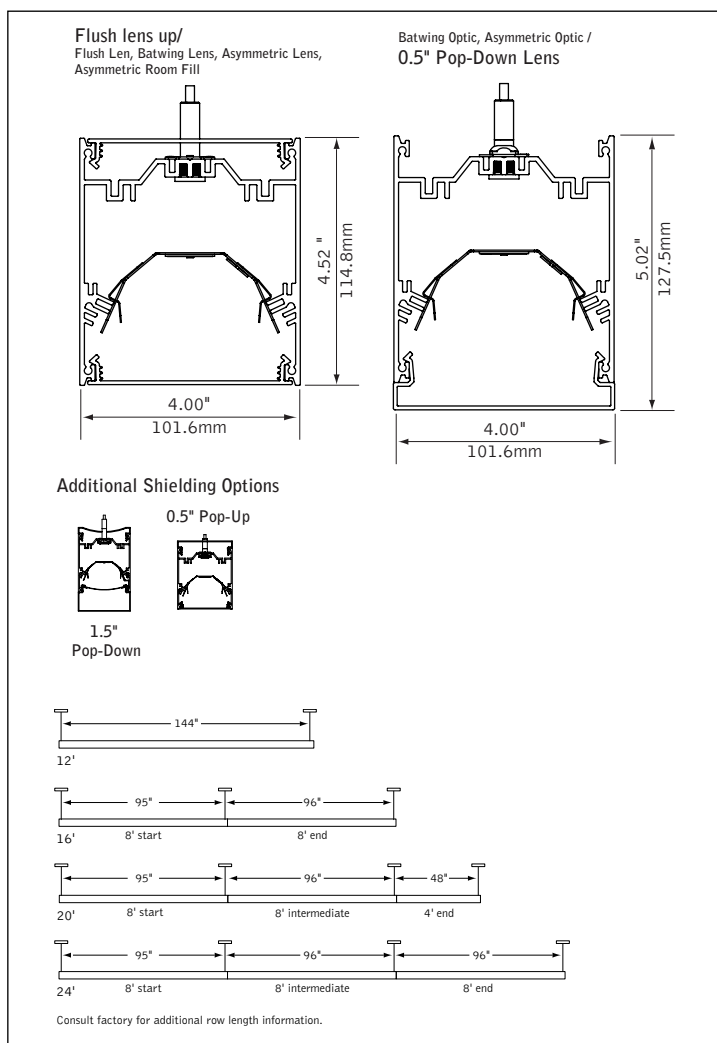


linear direct only
companion



wall to ceiling
corner companion

DIMENSIONAL DATA



FEATURES

Narrow extruded aluminum 4" linear direct/indirect LED with indirect batwing optic and Pop-lens options.

Individual units and continuous runs in 1' increments.

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

LED position and lens material optimized to provide the perfect blend of high performance and visual comfort.

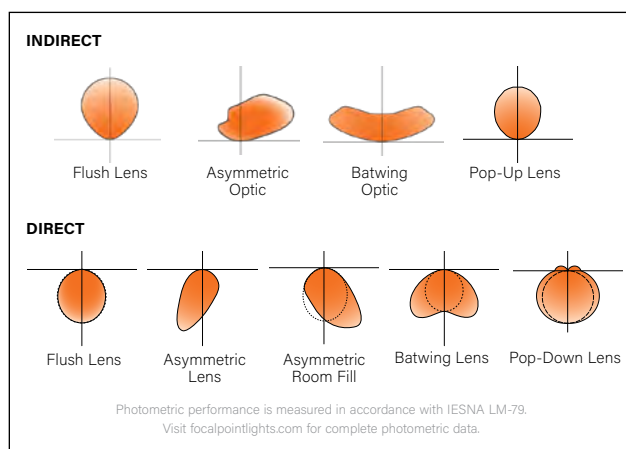
Choice of output levels and light distributions to meet a wide variety of application needs.

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

Tunable White: Supports human activity, well-being, and preferences with a light quality that evolves throughout the day.

Available with The Naturals, a series of finishes that exude biophilic beauty.

DISTRIBUTIONS



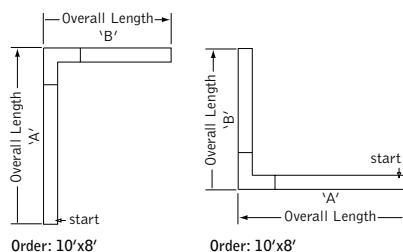
fixture:

project:

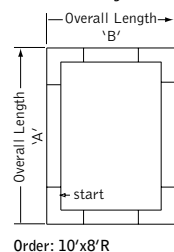
DETAILS

Standard Patterns with 90° Corners

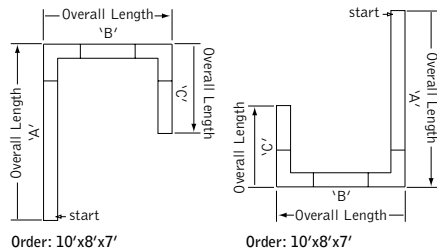
'L' Patterns - A'xB' (5' minimum length)



Rectangular Patterns - A'xB'R (7' minimum length)



'U' Patterns - A'xB'xC' (7' minimum length)

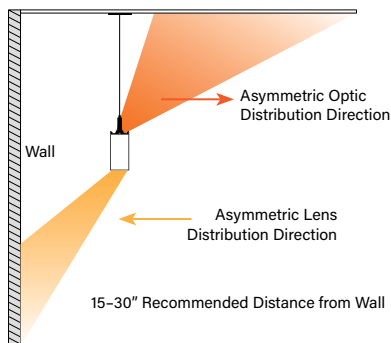


Ordering examples
assume A=10', B=8' & C=7'

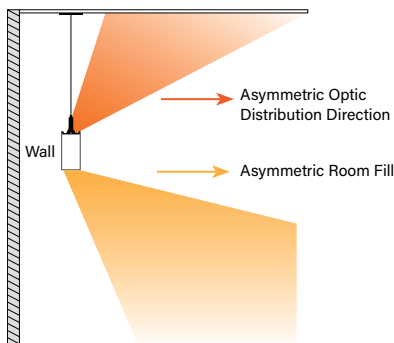
Specify clockwise from
start of run.

Start of run is always at
rst speci ed run length.

DIRECT/INDIRECT ASYMMETRIC Standard Application Example



DIRECT/INDIRECT ASYMMETRIC ROOM FILL Standard Application Example



STANDARD WHITE

Luminaire Series

Seem 4 Direct/Indirect LED

FSM4BS

Shielding

(Combine Indirect and Direct options to create a single code.)

Indirect/Top
Shielding Options

Asymmetric Optic

AS

Batwing Optic

BW

Flush Lens

FL

0.5" Pop-Up Lens

PU

Direct/Bottom
Shielding Options

Asymmetric Lens

AS

Asymmetric Room Fill

AF

Batwing Lens Bottom

BW

(Asymmetric Optic not available.)

Flush Lens Bottom

FL

0.5" Pop-Down Bottom

PD05

1.5" Pop-Down Bottom

PD15

(3' - 12' individual lengths only.
Not available with Pop-Up lens.)

Direct Distribution

(875 Lumens per foot maximum for xxPD05 & xxPD15.)

275 Lumens per foot

275DN

375 Lumens per foot

375DN

625 Lumens per foot

625DN

875 Lumens per foot

875DN

1000 Lumens per foot

1000DN

1125 Lumens per foot

1125DN

1250 Lumens per foot

1250DN

Indirect Distribution

(1000 Lumens per foot maximum for PUxx.)

275 Lumens per foot

275UP

375 Lumens per foot

375UP

625 Lumens per foot

625UP

875 Lumens per foot

875UP

1000 Lumens per foot

1000UP

1125 Lumens per foot

1125UP

1250 Lumens per foot

1250UP

Color Temperature

2700K, 80+ CRI or 2700K, 90+ CRI

27K or 927K

3000K, 80+ CRI or 3000K, 90+ CRI

30K or 930K

3500K, 80+ CRI or 3500K, 90+ CRI

35K or 935K

4000K, 80+ CRI or 4000K, 90+ CRI

40K or 940K

Circuits & Zones

1 Circuit, non-emergency

1C

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

2C

Consult Ordering Guide for multiple circuiting
and zoning options

_C_Z_DL

Voltage

120/277 UNV Volt

UNV

Low Voltage

LV

Control System & Dimming Level

0-10V - 10% Dimming

LD1

0-10V - 1% Dimming

L11

Low Voltage, PoE compatible

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

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

LH1

DALI - 1% Dimming (1000 lumens per foot max.)

D11

Mounting

24" Cable Suspension

C24__

48" Cable Suspension

C48__

96" Cable Suspension

C96__

(Specify canopy color, see finishes page for options.

Example: White = C24WH.)

(Specify one of the following in place of "C" J - 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

BKCD

Daylight Circuit

_DC

Emergency Circuit

_EC

Emergency Battery Pack[†]

_EM

Emergency Control Device[†]

_ECD

[†](4' minimum. 120/277 Volt Only. EM or ECD not available at corners.)

Finish

(See finishes page for The Naturals options)

Black

BK

Titanium Silver

TS

Matte White Housing

WH

Luminaire/Row Length

(3' minimum length. Leave blank for patterns. Lengths are nominal)

Specify in 1' increments

X'

(Lengths are nominal, up to 12' individuals available.

See Run Chart (page 4) for ordering codes. Smaller increments

available, consult factory for details. Leave blank for patterns.)

Pattern Options

'L' pattern (5' minimum length)

A' x B'

'U' pattern (7' minimum length)

A' x B' x C'

Rectangular pattern (7' minimum length)

A' x B'R

(Consult factory for other pattern options)



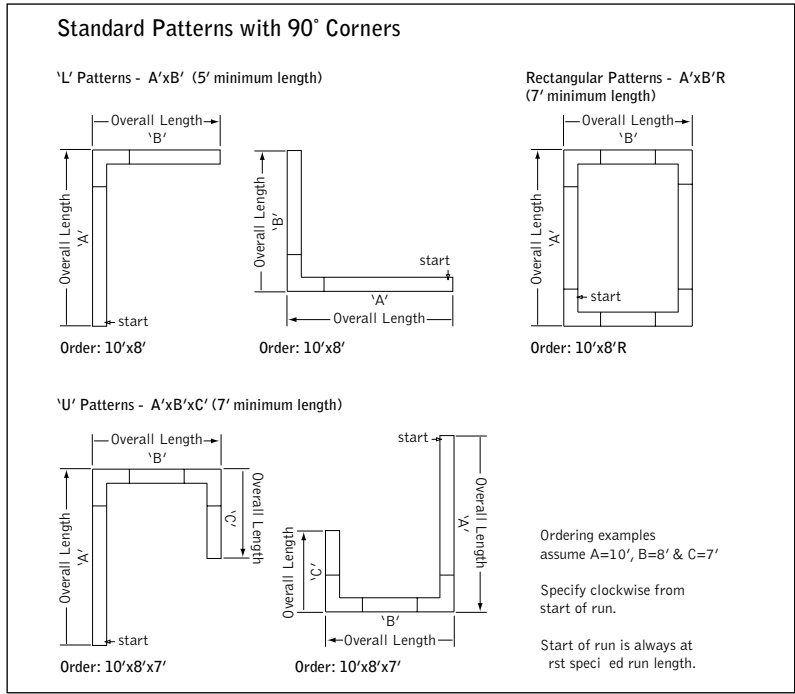
10 DAY*

Options in orange qualify for the Quickship program. Run lengths in 1' increments, 1000' total.
Refer to Quickship Guide for complete details.

fixture:

project:

DETAILS



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 >80 or 90 CRI, 3 SDCM or Tunable White (2700K-6500K), CRI>80, >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.

Construction

9-12' luminaires ship on 13' (157") pallets, forklift extensions of 72" are required to avoid damage. One piece extruded aluminum housing. Die cast aluminum end caps. 3' unit weight: 14.75lbs., 4' unit weight: 19lbs., 5' unit weight: 25lbs., 12' unit weight: 47lbs.

Optic

Reflectors fabricated of 22 Ga. steel finished in High Reflectance White powder coat. Extruded acrylic lens .085" thick with satin finish, up to 12' 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. Dimming range 100% to 10%. 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 Battery

Bodine BSL310LP. Emergency output - 10 watts for 90 minutes. Maximum mounting height: Flush Lens - 20.18ft. Maximum mounting height: Pop-Down Lens - 15.54ft

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. Canopy and cord white as standard. The Naturals: 100% low VOC vinyl.

Lumen Maintenance

Reported: L70 at >61,000 hours Calculated: L70 at 395,000 hours
Reported: L90 at >61,000 hours Calculated: L90 at 100,000 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.



TUNABLE WHITE

Luminaire Series

Seem 4 Direct/Indirect LED FSM4BS

FSM4BS

Shielding

(Combine Indirect and Direct options to create a single code.)

Indirect/Top
Shielding Options

Batwing Optic
Flush Lens
0.5" Pop-Up Lens

BW
FL
PU

Direct/Bottom
Shielding Options

Asymmetric Lens
Asymmetric Room Fill
Batwing Lens Bottom
Flush Lens Bottom
0.5" Pop-Down Bottom
1.5" Pop-Down Bottom
(3' - 8' individual lengths only.
Not available with Pop-Up lens.)

AS
AF
BW
FL
PD05
PD15

Direct Distribution

(875 Lumens per foot maximum for xxPD05 & xxPD15)

275 Lumens per foot

275DN

(4' min with the following shielding options
BWBW, BWFL, FLBW, FLFL, PUBW, PUFL)

375 Lumens per foot

375DN

625 Lumens per foot

625DN

875 Lumens per foot

875DN

1000 Lumens per foot

1000DN

1125 Lumens per foot

1125DN

Indirect Distribution

(1000 Lumens per foot maximum for PUxx.)

275 Lumens per foot

275UP

(4' min with D1TW & Batwing Indirect Optic.)

375 Lumens per foot

375UP

625 Lumens per foot

625UP

875 Lumens per foot

875UP

1000 Lumens per foot

1000UP

1125 Lumens per foot

1125UP

Color Temperature

Tunable White: 2700-6500K, 80+ CRI 2765T

Tunable White: 2700-6500K, 90+ CRI 92765T

Circuits & Zones

1 Circuit, non-emergency

1C

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

2C

Consult Ordering Guide for multiple circuiting
and zoning options

_C_Z_DL

Voltage

120/277 UNV Volt

UNV

Control System & Dimming Level

DALI - 1% Dimming

D1TW

(Default driver offers DT6 control. It requires two addresses,
one for intensity & one for CCT tuning. Consult factory for DT8.
Extended lead time applies.)

Mounting

24" Cable Suspension

C24_

48" Cable Suspension

C48_

96" Cable Suspension

C96_

(Specify canopy color, see finishes page for options.
Example: White = C24WH.)

(Specify one of the following in place of "C"
J - 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 BKCD

Daylight Circuit _DC

Emergency Circuit _EC

Emergency Battery Pack[†] _EM

Emergency Control Device[†] _ECD

[†](Consult factory)

Finish

(See finishes page for The Naturals options)

Black BK

Titanium Silver TS

Matte White Housing WH

Luminaire/Row Length

(3' minimum length. Leave blank for patterns. Lengths are nominal)

Specify in 1' increments

X'

(Lengths are nominal, up to 8' individuals available.
See Run Chart (page 4) for ordering codes. Smaller increments
available, consult factory for details. Leave blank for patterns.)

Pattern Options

'L' pattern (5' minimum length) A' x B'

'U' pattern (7' minimum length) A' x B' x C'

Rectangular pattern (7' minimum length) A' x B'R

(Consult factory for other pattern options)

4' PERFORMANCE CHART - ASYMMETRIC OPTIC, BATWING OPTIC

Direct Distribution					ASAS		ASAF		ASFL		BWAS		BWAf		BWBW		BWFL		ASPD05		ASPD15		BWPD05		BWPD15	
					Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†		Tested System Watts†	
					LPW		LPW		LPW		LPW		LPW		LPW		LPW		LPW		LPW		LPW		LPW	
275DN	275	50%	50/50	2200	16.0	137	16.1	136	16.6	132	15.9	138	16.1	137	16.3	135	16.6	133	18.6	118	19.4	113	18.5	119	19.4	114
	375	42%	42/58	2600	18.1	144	18.2	143	18.7	139	18.0	145	18.1	144	18.3	142	18.6	140	20.6	126	21.5	121	20.6	127	21.4	122
	625	31%	31/69	3600	24.6	146	24.7	146	25.2	143	24.3	148	24.4	148	24.6	146	24.9	145	27.2	132	28.0	128	26.8	134	27.7	130
	875	24%	24/76	4600	31.3	147	31.4	146	31.9	144	30.8	149	30.9	149	31.1	148	31.4	146	33.9	136	34.7	133	33.4	138	34.2	134
	1000	22%	22/78	5100	34.7	147	34.9	146	35.4	144	34.1	149	34.2	149	34.5	148	34.7	147	37.3	137	38.2	134	36.7	139	37.5	136
	1125	20%	20/80	5600	38.3	146	38.4	146	38.9	144	37.6	149	37.7	149	37.9	148	38.2	147	40.9	137	41.7	134	40.2	139	41.0	137
	1250	18%	18/82	6100	41.9	146	42.0	145	42.5	144	41.2	148	41.3	148	41.5	147	41.8	146	44.5	137	45.3	135	43.7	139	44.6	137
375DN	275	58%	58/42	2600	18.4	141	18.5	140	19.2	135	18.3	142	18.5	141	18.8	139	19.1	136	22.2	117	23.4	111	22.2	117	23.3	112
	375	50%	50/50	3000	20.4	147	20.6	146	21.3	141	20.4	147	20.5	146	20.8	144	21.2	142	24.3	123	25.4	118	24.2	124	25.3	118
	625	38%	38/62	4000	27.0	148	27.1	147	27.8	144	26.6	150	26.8	149	27.1	148	27.5	146	30.9	130	32.0	125	30.5	131	31.6	126
	875	30%	30/70	5000	33.7	148	33.8	148	34.5	145	33.2	151	33.3	150	33.6	149	34.0	147	37.5	133	38.7	129	37.0	135	38.2	131
	1000	27%	27/73	5500	37.1	148	37.3	148	37.9	145	36.5	151	36.6	150	36.9	149	37.3	147	41.0	134	42.1	131	40.4	136	41.5	133
	1125	25%	25/75	6000	40.7	148	40.8	147	41.5	145	40.0	150	40.1	150	40.4	149	40.8	147	44.5	135	45.6	131	43.8	137	44.9	134
	1250	23%	23/77	6500	44.3	147	44.4	146	45.1	144	43.5	149	43.7	149	44.0	148	44.3	147	48.1	135	49.2	132	47.4	137	48.5	134
625DN	275	69%	69/31	3600	25.8	139	26.1	138	27.2	132	25.7	140	26.0	138	26.5	136	27.2	133	32.5	111	34.5	104	32.4	111	34.4	105
	375	63%	63/37	4000	27.9	144	28.1	142	29.3	137	27.8	144	28.0	143	28.6	140	29.2	137	34.6	116	36.6	109	34.5	116	36.5	110
	625	50%	50/50	5000	34.4	145	34.7	144	35.8	140	34.1	147	34.3	146	34.8	143	35.5	141	41.1	122	43.1	116	40.8	123	42.8	117
	875	42%	42/58	6000	41.1	146	41.3	145	42.5	141	40.6	148	40.9	147	41.4	145	42.0	143	47.8	126	49.8	120	47.3	127	49.3	122
	1000	38%	38/62	6500	44.5	146	44.8	145	45.9	141	43.9	148	44.2	147	44.7	145	45.3	143	51.2	127	53.2	122	50.6	128	52.6	124
	1125	36%	36/64	7000	48.1	146	48.3	145	49.5	141	47.4	148	47.6	147	48.2	145	48.8	143	54.8	128	56.8	123	54.1	129	56.1	125
	1250	33%	33/67	7500	51.7	145	51.9	144	53.1	141	51.0	147	51.2	146	51.7	145	52.4	143	58.4	128	60.4	124	57.6	130	59.7	126
875DN	275	76%	76/24	4600	33.4	138	33.8	136	35.4	130	33.4	138	33.7	136	34.5	133	35.4	130	43.2	106	46.1	100	43.2	107	46.1	100
	375	70%	70/30	5000	35.5	141	35.9	139	37.5	133	35.4	141	35.8	140	36.6	137	37.4	134	45.3	110	48.2	104	45.2	111	48.1	104
	625	58%	58/42	6000	42.0	143	42.4	142	44.1	136	41.7	144	42.0	143	42.8	140	43.7	137	51.8	116	54.7	110	51.5	117	54.4	110
	875	50%	50/50	7000	48.7	144	49.1	143	50.7	138	48.2	145	48.6	144	49.4	142	50.2	139	58.5	120	61.4	114	58.0	121	60.9	115
	1000	47%	47/53	7500	52.2	144	52.5	143	54.2	138	51.6	145	51.9	144	52.7	142	53.6	140	61.9	121	64.9	116	61.3	122	64.3	117
	1125	44%	44/56	8000	55.7	144	56.1	143	57.7	139	55.0	145	55.4	144	56.2	142	57.0	140	65.5	122	68.4	117	64.8	123	67.7	118
	1250	41%	41/59	8500	59.3	143	59.7	142	61.3	139	58.6	145	58.9	144	59.7	142	60.6	140	69.1	123	72.0	118	68.4	124	71.3	119
1000DN	275	78%	78/22	5100	37.4	136	37.8	135	39.7	128	37.3	137	37.7	135	38.6	132	39.7	129	—	—	—	—	—	—	—	—
	375	73%	73/27	5500	39.4	139	39.8	138	41.8	132	39.3	140	39.7	138	40.6	135	41.7	132	—	—	—	—	—	—	—	—
	625	62%	62/38	6500	46.0	141	46.4	140	48.4	134	45.6	142	46.0	141	46.9	139	48.0	135	—	—	—	—	—	—	—	—
	875	53%	53/47	7500	52.7	142	53.1	141	55.0	136	52.2	144	52.6	143	53.4	140	54.5	138	—	—	—	—	—	—	—	—
	1000	50%	50/50	8000	56.1	143	56.5	142	58.5	137	55.5	144	55.9	143	56.8	141	57.9	138	—	—	—	—	—	—	—	—
	1125	47%	47/53	8500	59.6	143	60.1	142	62.0	137	58.9	144	59.3	143	60.2	141	61.3	139	—	—	—	—	—	—	—	—
	1250	44%	44/56	9000	63.3	142	63.7	141	65.6	137	62.5	144	62.9	143	63.8	141	64.9	139	—	—	—	—	—	—	—	—
1125DN	275	80%	80/20	5600	41.5	135	41.9	134	44.2	127	41.4	135	41.9	134	42.9	131	44.1	127	—	—	—	—	—	—	—	—
	375	75%	75/25	6000	43.5	138	44.0	136	46.3	130	43.4	138	43.9	137	44.9	134	46.2	130	—	—	—	—	—	—	—	—
	625	64%	64/36	7000	50.1	140	50.5	138	52.8	133	49.7	141	50.2	139	51.2	137	52.4	133	—	—	—	—	—	—	—	—
	875	56%	56/44	8000	56.8	141	57.2	140	59.5	135	56.3	142	56.7	141	57.7	139	59.0	136	—	—	—	—	—	—	—	—
	1000	53%	53/47	8500	60.2	141	60.7	140	62.9	135	59.6	143	60.1	142	61.1	139	62.3	136	—	—	—	—	—	—	—	—
	1125	50%	50/50	9000	63.7	141	64.2	140	66.5	135	63.0	143	63.5	142	64.5	140	65.8	137	—	—	—	—	—	—	—	—
	1250	47%	47/53	9500	67.4	141	67.8	140	70.1	136	66.6	143	67.1	142	68.1	140	69.3	137	—	—	—	—	—	—	—	—
1250DN	275	82%	82/18	6100	45.6	134	46.2	132	48.7	125	45.5	134	46.1	132	47.3	129	48.7	125	—	—	—	—	—	—	—	—
	375	77%	77/23	6500	47.7	136	48.2	135	50.8	128	47.6	137	48.2	135	49.3	132	50.7	128	—	—	—	—	—	—	—	—
	625	67%	67/33	7500	54.2	138	54.8	137	57.3	131	53.9	139	54.4	138	55.6	135	57.0	132	—	—	—	—	—	—	—	—
	875	59%	59/41	8500	60.9	140	61.5	138	64.0	133	60.4	141	61.0	139	62.1	137	63.5	134	—	—	—	—	—	—	—	—
	1000	56%	56/44	9000	64.3	140	64.9	139	67.5	133	63.7	141	64.3	140	65.4	138	66.9	135	—	—	—	—	—	—	—	—
	1125	53%	53/47	9500	67.9	140	68.5	139	71.0	134	67.2	141	67.8	140	68.9	138	70.3	135	—	—	—	—	—	—	—	—
	1250	50%	50/50	10000	71.5	140	72.1	139	74.6	134	70.7	141	71.3	140	72.5	138	73.9	135	—	—	—	—	—	—	—	—

*Based on 3500K, 80CRI, 4' lengths. Lumen output may vary +/- 5%. Pop-Up Lens/Pop-down lens lumen output may vary +/- 5% † Worst case system wattage shown. Actual wattage will vary based on shielding selection.

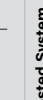
4' PERFORMANCE CHART - FLUSH LENS INDIRECT, POP-UP LENS

Direct Distribution	Indirect Distribution	Distribution % (Direct)	Distribution % (Direct/Indirect)	Total Delivered Lumens	FLAS		FLAF		FLBW		FLFL		PUAS		PUAF		PUBW		PUFL		FLPD05		FLPD15		PUPD05	
					Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW	Tested System Watts†	LPW
275DN	275	50%	50/50	2200	16.6	132	16.7	131	17.0	130	17.2	128	17.8	123	17.9	123	18.2	121	18.4	119	19.2	115	20.0	110	20.4	108
	375	42%	42/58	2600	18.9	138	19.0	137	19.2	135	19.5	133	20.9	124	21.0	124	21.3	122	21.5	121	21.5	121	22.3	117	23.5	111
	625	31%	31/69	3600	26.0	138	26.2	138	26.4	136	26.7	135	29.5	122	29.7	121	29.9	120	30.2	119	28.6	126	29.5	122	32.1	112
	875	24%	24/76	4600	33.4	138	33.5	137	33.7	136	34.0	135	38.4	120	38.5	119	38.8	119	39.0	118	36.0	128	36.8	125	41.0	112
	1000	22%	22/78	5100	37.2	137	37.3	137	37.5	136	37.8	135	43.0	119	43.1	118	43.3	118	43.6	117	39.7	128	40.6	126	45.6	112
	1125	20%	20/80	5600	41.1	136	41.2	136	41.4	135	41.7	134	—	—	—	—	—	—	—	—	43.7	128	44.5	126	—	—
	1250	18%	18/82	6100	45.0	136	45.2	135	45.3	135	45.6	134	—	—	—	—	—	—	—	—	47.6	128	48.4	126	—	—
375DN	275	58%	58/42	2600	19.0	137	19.2	136	19.4	134	19.8	131	20.2	129	20.4	128	20.6	126	21.0	124	22.9	114	24.0	108	24.1	108
	375	50%	50/50	3000	21.3	141	21.4	140	21.7	138	22.1	136	23.3	129	23.5	128	23.7	126	24.1	124	25.1	119	26.3	114	27.2	110
	625	38%	38/62	4000	28.4	141	28.6	140	28.9	139	29.2	137	31.9	125	32.1	125	32.4	124	32.7	122	32.3	124	33.4	120	35.8	112
	875	30%	30/70	5000	35.8	140	35.9	139	36.2	138	36.6	137	40.8	123	41.0	122	41.2	121	41.6	120	39.6	126	40.7	123	44.7	112
	1000	27%	27/73	5500	39.5	139	39.7	139	40.0	138	40.3	136	45.4	121	45.5	121	45.8	120	46.2	119	43.4	127	44.5	124	49.2	112
	1125	25%	25/75	6000	43.5	138	43.6	138	43.9	137	44.3	135	—	—	—	—	—	—	—	—	47.3	127	48.5	124	—	—
	1250	23%	23/77	6500	47.4	137	47.5	137	47.8	136	48.2	135	—	—	—	—	—	—	—	—	51.2	127	52.3	124	—	—
625DN	275	69%	69/31	3600	26.4	136	26.7	135	27.2	132	27.8	129	27.6	130	27.9	129	28.4	127	29.0	124	33.1	109	35.1	102	34.3	105
	375	63%	63/37	4000	28.7	139	28.9	138	29.5	136	30.1	133	30.7	130	31.0	129	31.5	127	32.1	124	35.4	113	37.4	107	37.4	107
	625	50%	50/50	5000	35.9	139	36.1	138	36.6	136	37.3	134	39.3	127	39.6	126	40.1	125	40.8	123	42.5	118	44.6	112	46.0	109
	875	42%	42/58	6000	43.2	139	43.4	138	44.0	136	44.6	135	48.2	124	48.5	124	49.0	122	49.6	121	49.9	120	51.9	116	54.9	109
	1000	38%	38/62	6500	47.0	138	47.2	138	47.7	136	48.4	134	52.8	123	53.1	123	53.6	121	54.2	120	53.6	121	55.7	117	59.5	109
	1125	36%	36/64	7000	50.9	138	51.1	137	51.7	135	52.3	134	—	—	—	—	—	—	—	—	57.6	122	59.6	117	—	—
	1250	33%	33/67	7500	54.8	137	55.0	136	55.6	135	56.2	133	—	—	—	—	—	—	—	—	61.5	122	63.5	118	—	—
875DN	275	76%	76/24	4600	34.1	135	34.4	134	35.2	131	36.1	128	35.3	130	35.6	129	36.4	126	37.3	123	43.8	105	46.8	98	45.0	102
	375	70%	70/30	5000	36.3	138	36.7	136	37.5	133	38.3	130	38.4	130	38.7	129	39.5	127	40.4	124	46.1	108	49.0	102	48.1	104
	625	58%	58/42	6000	43.5	138	43.8	137	44.6	134	45.5	132	47.0	128	47.3	127	48.1	125	49.0	122	53.3	113	56.2	107	56.8	106
	875	50%	50/50	7000	50.8	138	51.2	137	52.0	135	52.8	133	55.9	125	56.2	125	57.0	123	57.9	121	60.6	116	63.5	110	65.6	107
	1000	47%	47/53	7500	54.6	137	54.9	137	55.7	135	56.6	133	60.4	124	60.8	123	61.6	122	62.4	120	64.4	117	67.3	111	70.2	107
	1125	44%	44/56	8000	58.5	137	58.9	136	59.7	134	60.5	132	—	—	—	—	—	—	—	—	68.3	117	71.2	112	—	—
	1250	41%	41/59	8500	62.4	136	62.8	135	63.6	134	64.4	132	—	—	—	—	—	—	—	—	72.2	118	75.1	113	—	—
1000DN	275	78%	78/22	5100	38.0	134	38.4	133	39.3	130	40.4	126	39.2	130	39.6	129	40.5	126	41.6	123	—	—	—	—	—	—
	375	73%	73/27	5500	40.3	137	40.7	135	41.5	132	42.6	129	42.3	130	42.7	129	43.6	126	44.7	123	—	—	—	—	—	—
	625	62%	62/38	6500	47.4	137	47.8	136	48.7	133	49.8	131	50.9	128	51.3	127	52.2	125	53.3	122	—	—	—	—	—	—
	875	53%	53/47	7500	54.7	137	55.1	136	56.0	134	57.1	131	59.8	125	60.2	125	61.1	123	62.2	121	—	—	—	—	—	—
	1000	50%	50/50	8000	58.5	137	58.9	136	59.8	134	60.9	131	64.4	124	64.8	124	65.7	122	66.7	120	—	—	—	—	—	—
	1125	47%	47/53	8500	62.5	136	62.9	135	63.7	133	64.8	131	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	44%	44/56	9000	66.3	136	66.7	135	67.6	133	68.7	131	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1125DN	275	80%	80/20	5600	42.1	133	42.6	132	43.6	129	44.8	125	43.3	129	43.8	128	44.8	125	46.0	122	—	—	—	—	—	—
	375	75%	75/25	6000	44.4	135	44.8	134	45.8	131	47.1	127	46.4	129	46.9	128	47.9	125	49.1	122	—	—	—	—	—	—
	625	64%	64/36	7000	51.5	136	52.0	135	53.0	132	54.2	129	55.0	127	55.5	126	56.5	124	57.7	121	—	—	—	—	—	—
	875	56%	56/44	8000	58.8	136	59.3	135	60.3	133	61.6	130	63.9	125	64.4	124	65.4	122	66.6	120	—	—	—	—	—	—
	1000	53%	53/47	8500	62.6	136	63.1	135	64.1	133	65.3	130	68.5	124	68.9	123	69.9	122	71.2	119	—	—	—	—	—	—
	1125	50%	50/50	9000	66.6	135	67.0	134	68.0	132	69.3	130	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	47%	47/53	9500	70.4	135	70.9	134	71.9	132	73.2	130	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1250DN	275	82%	82/18	6100	46.2	132	46.8	130	47.9	127	49.4	124	47.4	129	48.0	127	49.1	124	50.6	121	—	—	—	—	—	—
	375	77%	77/23	6500	48.5	134	49.1	132	50.2	129	51.6	126	50.5	129	51.1	127	52.2	124	53.7	121	—	—	—	—	—	—
	625	67%	67/33	7500	55.6	135	56.2	133	57.4	131	58.8	128	59.1	127	59.7	126	60.9	123	62.3	120	—	—	—	—	—	—
	875	59%	59/41	8500	63.0	135	63.6	134	64.7	131	66.1	129	68.0	125	68.6	124	69.7	122	71.2	119	—	—	—	—	—	—
	1000	56%	56/44	9000	66.7	135	67.3	134	68.5	131	69.9	129	72.6	124	73.2	123	74.3	121	75.7	119	—	—	—	—	—	—
	1125	53%	53/47	9500	70.7	134	71.3	133	72.4	131	73.8	129	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	50%	50/50	10000	74.6	134	75.2	133	76.3	131	77.7	129	—	—	—	—	—	—	—	—	—	—	—	—	—	—

*Based on 3500K, 80CRI, 4" lengths. Lumen output may vary +/- 5%. Pop-Up Lens/Pop-down lens lumen output may vary +/- 5% † Worst case system wattage shown. Actual wattage will vary based on shielding selection.



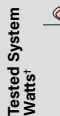
4' PERFORMANCE CHART

Direct Distribution Indirect Distribution Distribution % (Direct/Indirect) Total Nominal Lumens				Lumens Per Watt (LPW)																						
				FLAS		FLAF		FLFL		FLBW		BWBW		BWFL		BWAS		BWAF								
				Tested System Watts¹		Tested System Watts¹		Tested System Watts¹		Tested System Watts¹		Tested System Watts¹		Tested System Watts¹		Tested System Watts¹		Tested System Watts¹								
					LPW						LPW					LPW						LPW				
275	275	50/50	2200	19.9	111		20.0	110		20.4	108		20.1	110		19.2	115		19.6	112		19.0	116		19.1	115
	375	42/58	2600	23.1	112		23.3	112		23.7	110		23.3	111		22.1	117		22.5	115		21.9	119		22.1	118
	625	31/69	3600	32.5	111		32.6	110		33.1	109		32.7	110		30.4	118		30.8	117		30.2	119		30.3	119
	875	24/76	4600	42.3	109		42.4	108		42.8	107		42.5	108		39.1	118		39.5	117		38.9	118		39.0	118
	1000	22/78	5100	46.9	109		47.0	108		47.5	107		47.1	108		43.5	117		43.9	116		43.3	118		43.4	117
	1125	20/80	5600	51.9	108		52.1	108		52.5	107		52.1	107		47.9	117		48.3	116		47.7	117		47.9	117
	1250	18/82	6100	56.9	107		57.0	107		57.5	106		57.1	109		52.5	116		52.9	115		52.3	117		52.5	116
375	275	58/42	2600	23.1	113		23.2	112		24.1	108		23.6	110		22.8	114		23.3	112		22.2	117		22.4	116
	375	50/50	3000	26.3	114		26.5	113		27.4	109		26.9	112		25.7	117		26.2	114		25.1	119		25.3	119
	625	38/62	4000	35.7	112		35.9	112		36.8	109		36.2	110		33.9	118		34.5	116		33.4	120		33.6	119
	875	30/70	5000	45.5	110		45.6	110		46.5	107		46.0	109		42.7	117		43.2	116		42.1	119		42.3	118
	1000	27/73	5500	50.1	110		50.2	109		51.2	108		50.6	109		47.0	117		47.5	116		46.5	118		46.6	118
	1125	25/75	6000	55.1	109		55.3	109		56.2	107		55.7	108		51.5	117		52.0	115		50.9	118		51.1	117
	1250	23/77	6500	60.1	108		60.3	108		61.2	106		60.6	109		56.1	116		56.6	115		55.5	117		55.7	117
625	275	69/31	3600	33.5	108		33.8	107		34.6	104		33.8	107		32.9	109		33.8	107		32.6	110		32.9	109
	375	63/37	4000	36.7	109		37.1	108		37.9	106		37.1	108		35.9	112		36.7	109		35.6	113		35.9	112
	625	50/50	5000	46.1	108		46.4	108		47.2	106		46.4	108		44.1	113		45.0	111		43.8	114		44.1	113
	875	42/58	6000	55.9	107		56.2	107		57.0	105		56.2	107		52.8	114		53.7	112		52.5	114		52.8	114
	1000	38/62	6500	60.5	107		60.8	107		61.6	105		60.8	107		57.2	114		58.0	112		56.9	114		57.2	114
	1125	36/64	7000	65.5	107		65.9	106		66.7	105		65.8	106		61.7	114		62.5	112		61.3	114		61.7	114
	1250	33/67	7500	70.5	106		70.8	106		71.6	105		70.8	108		66.3	113		67.1	112		66.0	114		66.3	113
875	275	76/24	4600	42.8	108		43.2	106		45.6	101		44.5	103		43.6	106		44.7	103		41.9	110		42.4	109
	375	70/30	5000	46.0	109		46.5	108		48.9	102		47.7	105		46.5	107		47.7	105		44.8	112		45.3	110
	625	58/42	6000	55.4	108		55.8	107		58.2	103		57.1	105		54.8	110		55.9	107		53.1	113		53.5	112
	875	50/50	7000	65.2	107		65.6	107		68.0	103		66.9	105		63.5	110		64.6	108		61.8	113		62.3	112
	1000	47/53	7500	69.8	107		70.2	107		72.6	103		71.5	105		67.9	111		69.0	109		66.2	113		66.6	113
	1125	44/56	8000	74.8	107		75.3	106		77.7	103		76.5	105		72.3	111		73.5	109		70.6	113		71.1	113
	1250	41/59	8500	79.8	107		80.2	106		82.6	103		81.5	106		76.9	110		78.1	109		75.2	113		75.7	112
1000	275	78/22	5100	48.0	106		48.6	105		50.9	100		49.8	102		48.9	104		50.0	102		47.2	108		47.7	107
	375	73/27	5500	51.3	107		51.8	106		54.1	102		53.1	104		51.9	106		52.9	104		50.1	110		50.6	109
	625	62/38	6500	60.7	107		61.2	106		63.5	102		62.4	104		60.1	108		61.2	106		58.4	111		58.9	110
	875	53/47	7500	70.4	106		71.0	106		73.3	102		72.2	104		68.8	109		69.9	107		67.1	112		67.6	111
	1000	50/50	8000	75.1	107		75.6	106		77.9	103		76.8	104		73.2	109		74.3	108		71.5	112		72.0	111
	1125	47/53	8500	80.1	106		80.6	105		82.9	103		81.8	104		77.7	109		78.7	108		75.9	112		76.4	111
	1250	44/56	9000	85.1	106		85.6	105		87.9	102		86.8	105		82.3	109		83.3	108		80.5	112		81.0	111
1125	275	80/20	5600	53.3	105		53.9	104		56.6	99		55.3	101		54.5	103		55.7	101		52.5	107		53.1	106
	375	75/25	6000	56.6	106		57.2	105		59.8	100		58.6	102		57.4	105		58.6	102		55.4	108		56.0	107
	625	64/36	7000	65.9	106		66.5	105		69.2	101		67.9	103		65.7	107		66.9	105		63.6	110		64.3	109
	875	56/44	8000	75.7	106		76.3	105		79.0	101		77.7	103		74.4	108		75.6	106		72.4	111		73.0	110
	1000	53/47	8500	80.3	106		80.9	105		83.6	102		82.3	103		78.7	108		80.0	106		76.7	111		77.3	110
	1125	50/50	9000	85.4	105		86.0	105		88.6	102		87.4	103		83.2	108		84.4	107		81.2	111		81.8	110
	1250	47/53	9500	90.3	105		90.9	104		93.6	102		92.3	104		87.8	108		89.0	107		85.8	111		86.4	110
1250	275	90/10	6100	58.6	116		59.4	103		62.4	98		61.0	100		60.1	101		61.5	99		57.8	106		58.5	104
	375	85/15	6500	61.9	116		62.7	104		65.6	99		64.2	101		63.0	103		64.4	101		60.7	107		61.5	106
	625	73/27	7500	71.2	115		72.0	104		75.0	100		73.6	102		71.3	105		72.7	103		69.0	109		69.7	108
	875	65/35	8500	81.0	114		81.8	104		84.8	100		83.4	102		80.0	106		81.4	104		77.7	109		78.4	108
	1000	61/39	9000	85.6	113		86.4	104		89.4	101		88.0	102		84.4	107		85.8	105		82.0	110		82.8	109
	1125	58/42	9500	90.7	113		91.4	104		94.4	101		93.0	102		88.8	107		90.2	105		86.5	110		87.3	109
1250	55/45	10000	95.6	112		96.4	104		99.4	101		98.0	102		93.4	107		94.8	105		91.1	110		91.9	109	

¹Based on 2700K, 90CRI, 4' lengths. *Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%. Pop-Up Lens/Pop-down lens lumen output may vary +/- 5%.



4' PERFORMANCE CHART

Direct Distribution Indirect Distribution Distribution % (Direct/Indirect) Total Nominal Lumens				Lumens Per Watt (LPW)																	
				PUAS		PUAF		PUBW		PUFL		BWPD05		BWPD15		FLPD05		FLPD15		PUPD05	
				Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹		Tested System Watts ¹	
LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW	LPW				
275	275	50/50	2200	21.3	103	21.4	103	21.5	102	21.9	101	21.9	100	22.9	96	22.8	97	23.8	92	24.2	91
	375	42/58	2600	25.7	101	25.8	101	25.8	101	26.2	99	24.9	105	25.9	101	26.0	100	27.1	96	28.6	91
	625	31/69	3600	37.0	97	37.1	97	37.2	97	37.5	96	33.1	109	34.1	106	35.4	102	36.4	99	39.9	90
	875	24/76	4600	48.9	94	49.0	94	49.1	94	49.5	93	41.8	110	42.8	107	45.2	102	46.2	100	51.8	89
	1000	22/78	5100	54.4	94	54.6	93	54.6	93	55.0	93	46.2	110	47.2	108	49.8	102	50.8	100	57.3	89
	1125	20/80	5600	—	—	—	—	—	—	—	—	50.7	111	51.7	108	54.8	102	55.8	100	—	—
	1250	18/82	6100	—	—	—	—	—	—	—	—	55.3	122	56.3	108	59.8	104	60.8	102	—	—
375	275	58/42	2600	24.5	106	24.7	105	25.1	104	25.6	102	27.1	96	28.5	91	27.9	93	29.3	89	29.4	89
	375	50/50	3000	28.8	104	29.0	103	29.4	102	29.9	100	30.0	100	31.4	96	31.2	96	32.6	92	33.7	89
	625	38/62	4000	40.2	100	40.3	99	40.7	98	41.2	97	38.3	105	39.7	101	40.6	99	42.0	95	45.0	89
	875	30/70	5000	52.1	96	52.3	96	52.6	95	53.2	94	47.0	106	48.4	103	50.3	99	51.7	97	57.0	88
	1000	27/73	5500	57.6	95	57.8	95	58.2	95	58.7	94	51.3	107	52.7	104	54.9	100	56.3	98	62.5	88
	1125	25/75	6000	—	—	—	—	—	—	—	—	55.8	108	57.2	105	60.0	100	61.4	98	—	—
	1250	23/77	6500	—	—	—	—	—	—	—	—	60.4	118	61.8	105	65.0	102	66.3	100	—	—
625	275	69/31	3600	34.9	103	35.2	102	35.2	102	36.1	100	40.5	89	43.1	84	41.4	87	44.0	82	42.8	84
	375	63/37	4000	39.3	102	39.6	101	39.6	101	40.4	99	43.5	92	46.0	87	44.6	90	47.2	85	47.2	85
	625	50/50	5000	50.6	99	50.9	98	50.9	98	51.7	97	51.7	97	54.3	92	54.0	93	56.6	88	58.5	86
	875	42/58	6000	62.5	96	62.8	96	62.8	96	63.6	94	60.4	99	63.0	95	63.8	94	66.4	90	70.4	85
	1000	38/62	6500	68.0	96	68.4	95	68.4	95	69.2	94	64.8	100	67.4	96	68.4	95	71.0	92	75.9	86
	1125	36/64	7000	—	—	—	—	—	—	—	—	69.2	101	71.8	97	73.4	95	76.0	92	—	—
	1250	33/67	7500	—	—	—	—	—	—	—	—	73.9	110	76.4	98	78.4	96	81.0	94	—	—
875	275	76/24	4600	44.2	104	44.7	103	45.9	100	47.0	98	54.9	84	58.5	79	55.7	83	59.4	77	57.2	80
	375	70/30	5000	48.6	103	49.0	102	50.2	100	51.4	97	57.8	86	61.5	81	59.0	85	62.7	80	61.5	81
	625	58/42	6000	59.9	100	60.3	99	61.6	97	62.7	96	66.1	91	69.7	86	68.4	88	72.0	83	72.8	82
	875	50/50	7000	71.8	98	72.2	97	73.5	95	74.6	94	74.8	94	78.4	89	78.1	90	81.8	86	84.8	83
	1000	47/53	7500	77.3	97	77.8	96	79.0	95	80.2	94	79.2	95	82.8	91	82.8	91	86.4	87	90.3	83
	1125	44/56	8000	—	—	—	—	—	—	—	—	83.6	96	87.3	92	87.8	91	91.5	87	—	—
	1250	41/59	8500	—	—	—	—	—	—	—	—	88.2	96	91.9	93	92.8	92	96.4	88	—	—
1000	275	78/22	5100	49.5	103	50.0	102	51.2	100	52.3	98	—	—	—	—	—	—	—	—	—	—
	375	73/27	5500	53.8	102	54.4	101	55.6	99	56.7	97	—	—	—	—	—	—	—	—	—	—
	625	62/38	6500	65.1	100	65.7	99	66.9	97	68.0	96	—	—	—	—	—	—	—	—	—	—
	875	53/47	7500	77.1	97	77.6	97	78.8	95	79.9	94	—	—	—	—	—	—	—	—	—	—
	1000	50/50	8000	82.6	97	83.1	96	84.4	95	85.4	94	—	—	—	—	—	—	—	—	—	—
	1125	47/53	8500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	44/56	9000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1125	275	80/20	5600	54.8	102	55.4	101	56.8	99	58.0	97	—	—	—	—	—	—	—	—	—	—
	375	75/25	6000	59.1	102	59.7	100	61.1	98	62.3	96	—	—	—	—	—	—	—	—	—	—
	625	64/36	7000	70.4	99	71.0	99	72.4	97	73.7	95	—	—	—	—	—	—	—	—	—	—
	875	56/44	8000	82.3	97	82.9	96	84.3	95	85.6	93	—	—	—	—	—	—	—	—	—	—
	1000	53/47	8500	87.9	97	88.5	96	89.9	95	91.1	93	—	—	—	—	—	—	—	—	—	—
	1125	50/50	9000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	47/53	9500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1250	275	90/10	6100	60.1	102	60.8	100	62.4	98	63.8	96	—	—	—	—	—	—	—	—	—	—
	375	85/15	6500	64.4	101	65.2	100	66.8	97	68.2	95	—	—	—	—	—	—	—	—	—	—
	625	73/27	7500	75.7	99	76.5	98	78.1	96	79.5	94	—	—	—	—	—	—	—	—	—	—
	875	65/35	8500	87.6	97	88.4	96	90.0	94	91.4	93	—	—	—	—	—	—	—	—	—	—
	1000	61/39	9000	93.2	97	94.0	96	95.5	94	96.9	93	—	—	—	—	—	—	—	—	—	—
	1125	58/42	9500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1250	55/45	10000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

*Based on 2700K, 90CRI, 4' lengths. *Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%. Pop-Up Lens/Pop-down lens lumen output may vary +/- 5%.

Lumen Multipliers

CRI	Multiplier
80+	116
90+	100

Wattage Multipliers

CCT	Multiplier
2700K	1.00
3000K	0.96
3500K	0.92
4000K	0.89
5000K	0.88
5700K	0.87

Finishes



STANDARD FINISHES



THE NATURALS (25% SCALE)



Declare.

Seem Linear Luminaires
Focal Point, LLC

Final Assembly: Chicago, IL, USA
Life Expectancy: 10 Year(s)
End of Life Options: Recyclable (55%), Landfill (45%)

Ingredients:

Aluminum Alloy 6063; UNS G10080 Steel Alloy; Small Electrical Components - RoHS Compliant¹; Copper; Polymethyl methacrylate; Steel; Poly[imino(1,6-dioxo-1,6- hexanediyl)imino-1,6-hexanediyl]; **Polyvinyl chloride**; Aluminum Alloy 6061; UNS S30400 Stainless Steel Alloy; Steel manufacture, chemicals; 2- Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2- propenoate; Nylon 6; **Benzene, ethenyl-, homopolymer, brominated; Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)**; Tris(2-ethylhexyl) trimellitate; Zinc; Methyl methacrylate; Antimony oxide (Antimony trioxide); Kaolin, calcined; Octadecanoic acid, calcium salt; Steel, carbon

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

☐ LBC Red List Free % Disclosed: 100% at 100ppm
☐ LBC Red List Approved VOC Content: Not Applicable
☒ Declared

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

FPL-0003
EXP. 01 FEB 2027
Original Issue Date: 2024

INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

Exclusions: Pop-Up & Pop-Down Lenses, Emergency Battery Pack (EM), The Naturals collection finishes

Ordering Guide

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.

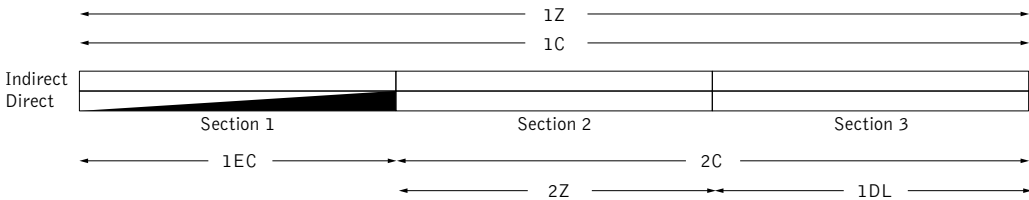
Refer to the run chart for standard run configurations, consult factory for custom configurations.

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		
			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-FLFL-275DN-625UP-35K- 2C2Z1DL -UNV-LD1-C24WH- 1EC -WH-24ft



KEY	
C = Switching Circuit Switched Hot / Shared Neutral	DC = Daylight Circuit Switched Hot / Separate Neutral
Z = Dimming Zone Dimming Control Wires	EC = Emergency Circuit Switched Hot / Separate Neutral
DL = Daylight Zone Daylight Dimming Control Wires	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

WORKSHEET

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									

RUN CHART

Run Length (ft)	Housing Configuration Section Lengths	Ordering Code
9	5 + 4	9
	9	9(IND)
10	6 + 4	10
	5 + 5	10(5+5)
	10	10(IND)
11	7 + 4	11
	11	11(IND)
12	8 + 4	12
	6 + 6	12(6+6)
	12	12(IND)
13	8 + 5	13
14	8 + 6	14
15	8 + 7	15
16	8 + 8	16
17	8 + 5 + 4	17
18	8 + 6 + 4	18

Combine to create Circuits & Zones ordering code

Run Length (ft)	Housing Configuration Section Lengths	Ordering Code
19	8 + 7 + 4	19
20	8 + 8 + 4	20
21	8 + 8 + 5	21
22	8 + 8 + 6	22
23	8 + 8 + 7	23
24	8 + 8 + 8	24
25	8 + 8 + 5 + 4	25
26	8 + 8 + 6 + 4	26
27	8 + 8 + 7 + 4	27
28	8 + 8 + 8 + 4	28
29	8 + 8 + 8 + 5	29
30	8 + 8 + 8 + 6	30
31	8 + 8 + 8 + 7	31
32	8 + 8 + 8 + 8	32
33	8 + 8 + 8 + 5 + 4	33
34	8 + 8 + 8 + 6 + 4	34

Enter as individual Factory Options

Run Length (ft)	Housing Configuration Section Lengths	Ordering Code
35	8 + 8 + 8 + 7 + 4	35
36	8 + 8 + 8 + 8 + 4	36
37	8 + 8 + 8 + 8 + 5	37
38	8 + 8 + 8 + 8 + 6	38
39	8 + 8 + 8 + 8 + 7	39
40	8 + 8 + 8 + 8 + 8	40
41	8 + 8 + 8 + 8 + 5 + 4	41
42	8 + 8 + 8 + 8 + 6 + 4	42
43	8 + 8 + 8 + 8 + 7 + 4	43
44	8 + 8 + 8 + 8 + 8 + 4	44
45	8 + 8 + 8 + 8 + 8 + 5	45
46	8 + 8 + 8 + 8 + 8 + 6	46
47	8 + 8 + 8 + 8 + 8 + 7	47
48	8 + 8 + 8 + 8 + 8 + 8	48

Standard run configurations, consult factory for custom configurations.