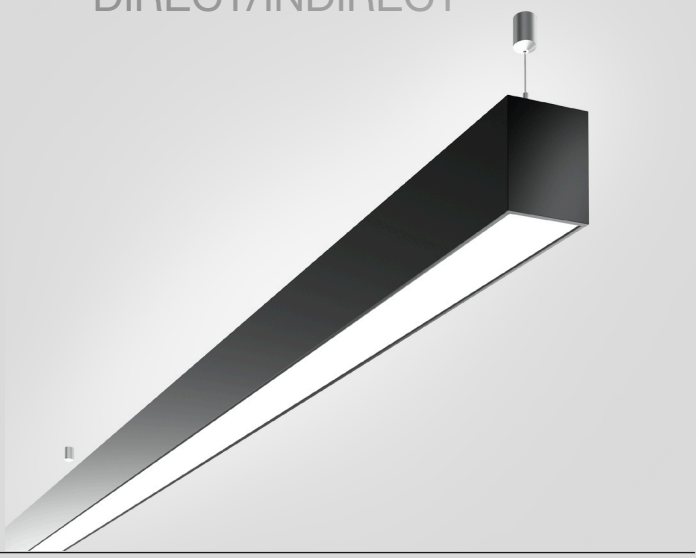
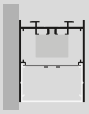
B-LINE LINEAR
DIRECT/INDIRECT



5 YEAR limited led warranty

MOUNTING

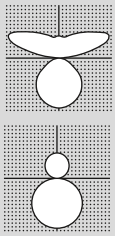
Wall



Pendant

PERFORMANCE

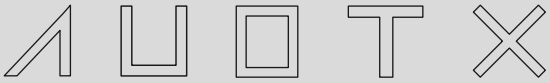
- Up to 125lm/W
- 200 - 1200 delivered lm/ft
- CRI > 80 & CRI > 90
- Opal and batwing uplight option
- Customizable



COMPATIBLE CONTROLS & FEATURES

ATHENA WIRELESS NODE by LUTRON · nLIGHT · SENSOR READY · consult factory

PATTERNS



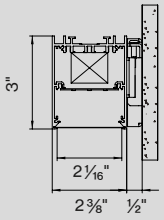
L-shape · U-shape · R-shape · T-shape · *X-shape

CERTIFICATIONS & COMPLIANCE

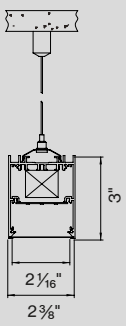
cULus · RoHS compliant

DIMENSIONS

WALL



PENDANT



Catalog Number Example

B-LINE2.5-PDT-BL-OPBW-27K-C80-UNV-010V-0500LF-0500LF-DC-ST-48IN

A B C D E F G H J K L M N

A RANGE

LINEAR	B-LINE2.5

B MOUNTING

Pendant	PDT
Pendant in-line ACT T-BAR	PAT
Pendant in-line ACT SLOT	PAS
Pendant ACT center tile	PAC

pendant suspension set includes cable suspension and one white power feeder with a white junction box cover

Wall mounted	WAL

for black power feeds or junction box covers, please contact customer service

C COLOR

White	WH
Black	BL
Gray	GR
Custom color RAL	XX

D LENS

HP opal cover direct batwing cover indirect	OPBW
HP opal cover direct opal cover indirect	OPOP

E CCT

2700K	27K
3000K	30K
3500K	35K
4000K	40K
Tunable White 18-40K OPOP only	18-40K
Tunable White 27-65K OPOP only	27-65K

F CRI

CRI > 80	C80
CRI > 90	C90

G VOLTAGE

120V / 277V	UNV

H DIMMING

0-10V 1% dimming	010V
DALI	DALI
Lutron Digital Dim	LTD
Power over ethernet consult factory	POEC
Custom dimming consult factory	XXXX

I CONTROLS

No Controls	*
Lutron Athena compatible	LUTA
nLight compatible	NLT
Integrated Sensor consult factory	SEN
Custom Controls consult factory	XXXX

* leave blank

J OUTPUT DOWN

500 lm/ft 4.9W ↧	0500LF
750 lm/ft 7.3W ↧	0750LF
1000 lm/ft 9.7W ↧	1000LF
Custom lm/ft	XXXXLF

custom lumen up to 1200 lm/ft
Efficiencies based on CRI90
CRI80 values are up to 15% more efficient

K OUTPUT UP

500 lm/ft 4.6W	0500LF
750 lm/ft 7W	0750LF
1000 lm/ft 9.3W	1000LF
Custom lm/ft	XXXXLF

custom lumen up to 1000 lm/ft
Efficiencies based on CRI90
CRI80 values are up to 15% more efficient

L CIRCUIT / EM

Single circuit	*
EMC night light circuit	NLC
EMB available in 4ft and 8ft	EM#
Dual Circuit	DC

* leave blank

M PATTERNS

Linear / straight	ST
Linear / straight + flex inset includes 1ft. field-cuttable section; only available for 4' and 8' segments	SF
L-shape	LS
U-shape	US
R-shape (rectangular shape)	RS
T-shape	TX
X-shape	XX
Custom shape	CX

N DIMENSIONS IN INCH

Linear 2'	24IN
Linear 4'	48IN
Linear 6'	72IN
Linear 8'	96IN
Linear custom	###IN
L-Shape	###X###IN
U-Shape	###X###X###IN
R-Shape	###X###IN
T-Shape	###X###IN

1st dimension: top horizontal bar
2nd dimension: vertical stem

X-Shape	###X###IN

for lengths including flex insets, round up to the nearest **total** foot length

O CERTIFICATION (optional)

Red List Approved	DRLA

BASO
basolighting.com

Technical data

B-LINE 2.5 DIRECT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
500 lm/ft ↧	4000K	CRI > 80 / 90	4.3 / 4.9 W/ft	117 / 102 lm/W
750 lm/ft ↧	4000K	CRI > 80 / 90	6.3 / 7.3 W/ft	118 / 103 lm/W
1000 lm/ft ↧	4000K	CRI > 80 / 90	8.4 / 9.7 W/ft	119 / 103 lm/W

LUMEN OUTPUT MULTIPLIER*

Color Temperature	CRI 80+	CRI 90+
4000K	1	0.86
3500K	0.96	0.84
3000K	0.95	0.82
2700K	0.91	0.78

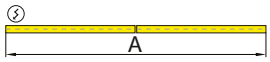
B-LINE 2.5 UPLIGHT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
500 lm/ft ↥	4000K	CRI > 80 / 90	4 / 4.6 W/ft	125 / 109 lm/W
750 lm/ft ↥	4000K	CRI > 80 / 90	6.1 / 7 W/ft	123 / 107 lm/W
1000 lm/ft ↥	4000K	CRI > 80 / 90	8.1 / 9.3 W/ft	124 / 108 lm/W

Patterns top view

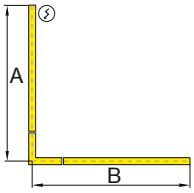
LINEAR

A	FIXTURES	CODE
48"	1 × 4' linear	ST - 04FT
96"	1 × 8' linear	ST - 08FT
144"	3 × 4' linear	ST - 12FT



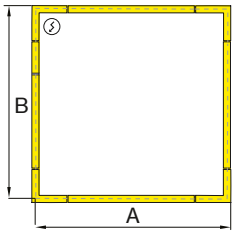
L-SHAPE

A / B	FIXTURES	CODE
48" /48"	2 × 2' linear + 1 × 2'×2' corner	LS - 04X04FT
48" /96"	1 × 2' linear + 1 × 6' linear + 1 × 2'×2' corner	LS - 04X08FT
96" /96"	2 × 6' linear + 1 × 2'×2' corner	LS - 08X08FT



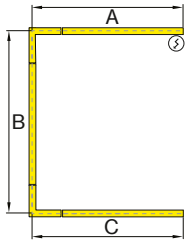
□-SHAPE (rectangular shape)

A / B	FIXTURES	CODE
48" / 48"	4 × 2'×2' corner	RS - 04X04FT
48" / 96"	2 × 4' linear + 4 × 2'×2' corner	RS - 04X08FT
96" / 96"	4 × 4' linear + 4 × 2'×2' corner	RS - 08X08FT



U-SHAPE

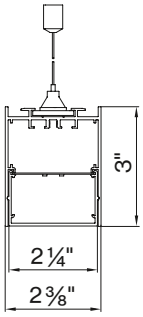
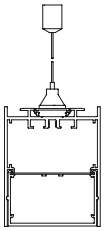
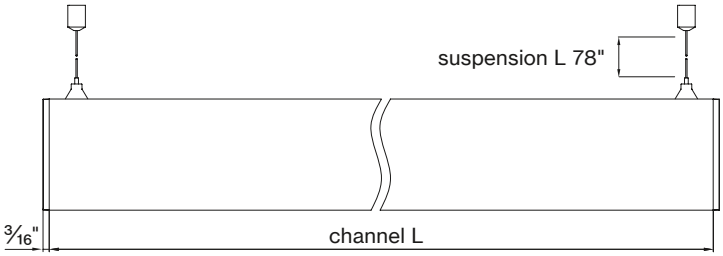
A / B / C	FIXTURES	CODE
48" /48" /48"	2 × 2' linear + 2 × 2'×2' corner	US - 04X04X04FT
48" /96" /48"	1 × 4' linear + 2 × 2' linear + 2 × 2'×2' corner	US - 04X08X04FT
48" /144" /48"	1 × 8' linear + 2 × 2' linear + 2 × 2'×2' corner	US - 04X12X04FT



B-LINE 2.5

PENDANT

direct



direct / indirect