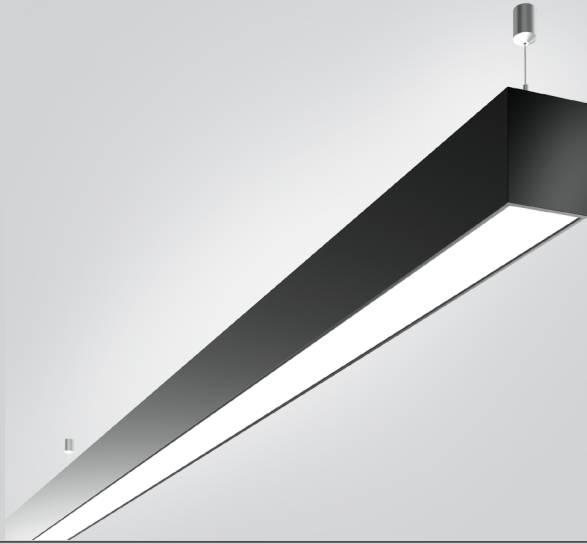


B-LINE LINEAR

DIRECT/INDIRECT



CERTIFICATIONS & COMPLIANCE

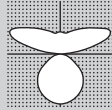


FEATURES



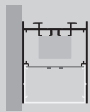
PERFORMANCE

- Up to 112lm/W efficiency
- 500 / 750lm/ft
- CRI > 80 & CRI > 90

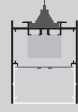


MOUNTING

Wall



Pendant



PATTERNS



*X Shapes Angular Curves Rectangular *T Shapes

For customization, please contact customer service

Catalog Number Example

BLINE2.5-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 - LINE 2 . 5

B MOUNTING

Pendant P D T
Pendant in-line ACT T-BAR P A T
Pendant in-line ACT SLOT P A S
Pendant ACT center tile P A C
pendant suspension set includes cable suspension and one white power feeder with a white junction box cover
Wall mounted W A L

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

C COLOR

White W H
Black B L
Gray G R
Custom color RAL X X

trimless version available in white only

D LENS

HP opal cover direct O P B W
batwing cover indirect
HP opal cover direct O P O P
opal cover indirect

E CCT

2700K 2 7 K
3000K 3 0 K
3500K 3 5 K
4000K 4 0 K
Tunable White 18-40K 1 8 - 4 0 K
OPOP only
Tunable White 27-65K 2 7 - 6 5 K
OPOP only

F CRI

CRI > 80 C 8 0
CRI > 90 C 9 0

G VOLTAGE

120V / 277V U N V

H DIMMING

0-10V 1% 0 1 0 V
Lutron EcoSystem L E S 1
Quantum, Vive, GRAFIK Eye, HomeWorks
Power over ethernet P O E C
consult customer service for compatibility
Custom dimming X X X X
consult customer service for compatibility

I SENSOR (optional)

Integrated Sensor S E N
consult customer service for sensor request

J OUTPUT LM/FT DOWN

500lm/ft 100% 0 5 0 0 L F
750lm/ft 100% 0 7 5 0 L F
1000lm/ft 100% 1 0 0 0 L F
Custom lm/ft X X X X L F
custom lumen up to 1200 lm/ft

K OUTPUT LM/FT UP

500lm/ft 0 5 0 0 L F
750lm/ft 0 7 5 0 L F
1000lm/ft 1 0 0 0 L F
Custom lm/ft X X X X L F
custom lumen up to 1000 lm/ft

K CIRCUIT / EM

Single circuit *
EMC night light circuit N L C
EMB available in 4ft and 8ft E M #
Dual Circuit D C
* leave blank

L SHAPE / PATTERN

Linear / straight S T
Linear / straight + flex inset S F
includes 1ft. field-cuttable section; only available for 4' and 8' segments
L-shape L S
□-shape (rectangular shape) R S
U-shape U S
Custom shape X X

M DIMENSIONS IN INCH

Linear 4' 4 8 I N
Linear 6' 7 2 I N
Linear 8' 9 6 I N
Linear custom ### I N
L-Shape ### X ### I N
U-Shape ### X ### X ### I N
□-Shape ### X ### I N

for curved options, please see our SHAPES brochure

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

N CERTIFICATION (optional)

Red List Approved D R L A

BASO
basolighting.com

CS-V01

04/2025

Technical data

BASO 2.5 DIRECT

LUMEN OUTPUT MULTIPLIER*

Color Temperature

CRI

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

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
500 lm/ft ↕	4000K	CRI > 80	4.1 W/ft	122 lm/W
750 lm/ft ↕	4000K	CRI > 80	6.3 W/ft	119 lm/W
1000 lm/ft ↕	4000K	CRI > 80	8.9 W/ft	112 lm/W

BASO UPLIGHT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
400 lm/ft ↑	4000K	CRI > 80	3.5 W/ft	114 lm/W
500 lm/ft ↑	4000K	CRI > 80	4.3 W/ft	116 lm/W
600 lm/ft ↑	4000K	CRI > 80	5.2 W/ft	115 lm/W
750 lm/ft ↑	4000K	CRI > 80	6.9 W/ft	109 lm/W
800 lm/ft ↑	4000K	CRI > 80	6.9 W/ft	108 lm/W
1000 lm/ft ↑	4000K	CRI > 80	9.4 W/ft	106 lm/W

Patterns top view

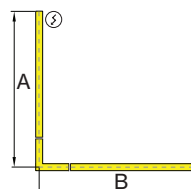
LINEAR

A	FIXTURES	CODE
48"	1 × 4' linear	ST - 0 4 F T
96"	1 × 8' linear	ST - 0 8 F T
144"	3 × 4' linear	ST - 1 2 F T



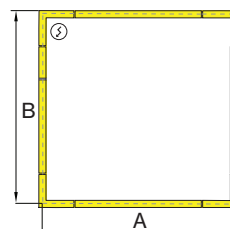
L-SHAPE

A / B	FIXTURES	CODE
48" / 48"	2 × 2' linear + 1 × 2' × 2' corner	LS - 0 4 X 0 4 F T
48" / 96"	1 × 2' linear + 1 × 6' linear + 1 × 2' × 2' corner	LS - 0 4 X 0 8 F T
96" / 96"	2 × 6' linear + 1 × 2' × 2' corner	LS - 0 8 X 0 8 F T



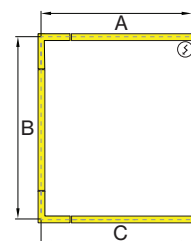
□-SHAPE (rectangular shape)

A / B	FIXTURES	CODE
48" / 48"	4 × 2' × 2' corner	RS - 0 4 X 0 4 F T
48" / 96"	2 × 4' linear + 4 × 2' × 2' corner	RS - 0 4 X 0 8 F T
96" / 96"	4 × 4' linear + 4 × 2' × 2' corner	RS - 0 8 X 0 8 F T



U-SHAPE

A / B / C	FIXTURES	CODE
48" / 48" / 48"	2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 4 X 0 4 F T
48" / 96" / 48"	1 × 4' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 8 X 0 4 F T
48" / 144" / 48"	1 × 8' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 1 2 X 0 4 F T



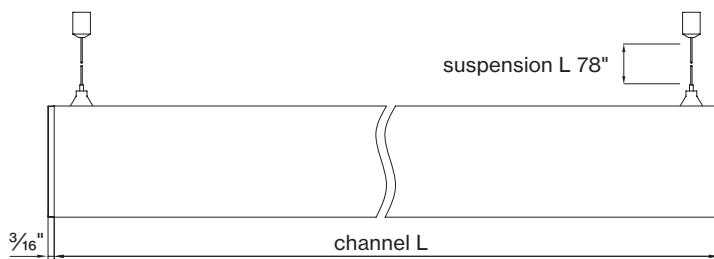
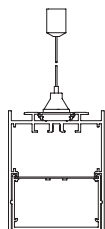
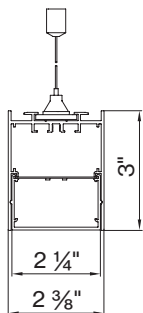
DIMENSIONS

B-LINE 2.5

PENDANT

direct

direct / indirect



B-LINE 2.5 mounting instructions

Get access to the B-LINE 2.5 mounting instructions faster by scanning the QR code.

<https://www.basolighting.com/resources/mounting-instructions/baso>

