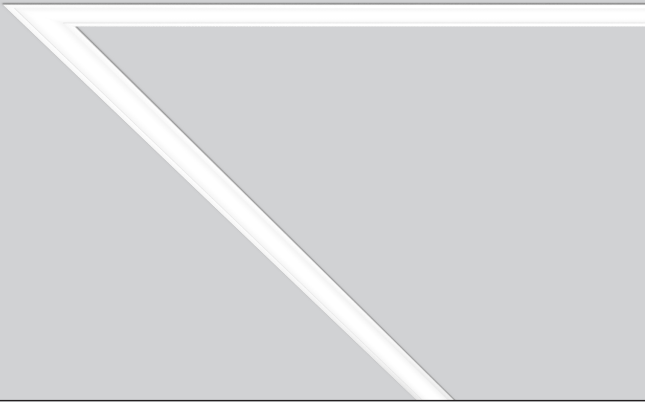


# BASO 1.5 DIRECT



## CERTIFICATIONS & COMPLIANCE



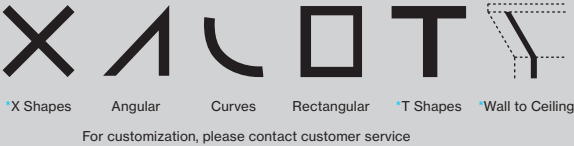
## FEATURES



## MOUNTING



## PATTERNS

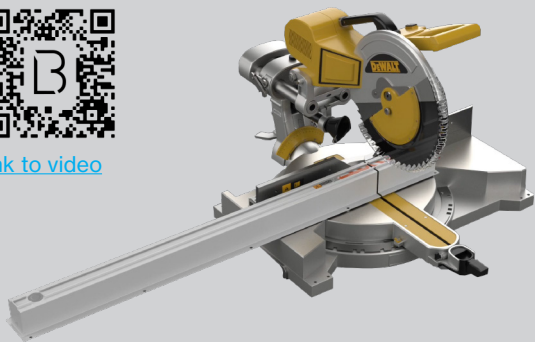


## FIELD-CUTTABLE FLEX

Down to 1/16"



[link to video](#)



## Catalog Number Example

BASO 1.5-PDT-WH-OP-27K-C80-UNV-010V-0400LF-NLC-ST-24IN

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

### A RANGE

BASO 1.5 BASO 1.5

### B MOUNTING

Recessed trimless	RTL
Recessed with trim	RTL
Armstrong Suprafine 9/16" G	A 9 G
Armstrong Interlude 9/16" SG	A 9 S
Armstrong Silhouette 9/16" BSG	A 9 S
Armstrong Prelude 15/16" G	A 15
9/16" Grid (any brand)	9 GR
9/16" Slot Grid (any brand)	9 SG
15/16" Grid (any brand)	15 G
Custom	XXX

### C COLOR

White	WH
Black	BL
Gray	GR
Custom color RAL	XX

trimless version available in white only

### D LENS

HP opal cover OP

### E CCT

2700K	27K
3000K	30K
3500K	35K
4000K	40K

### F CRI

CRI > 80	C80
CRI > 90	C90

### G VOLTAGE

120V / 277V UNV

### H DIMMING

0-10V 1%	010V
Lutron EcoSystem	LES1
Quantum, Vive, GRAFIK Eye, HomeWorks	
Power over ethernet	POEC
consult customer service for compatibility	
Custom dimming	XXXX
consult customer service for compatibility	

### I SENSOR (optional)

Integrated Sensor SEN  
consult customer service for sensor request

### J OUTPUT LM/FT

400lm/ft 100% ±	0400LF
600lm/ft 100% ±	0600LF
800lm/ft 100% ±	0800LF
Custom lm/ft	XXXXLF

custom lumen up to 800 lm/ft

### K CIRCUIT / EM

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

\* leave blank

### L SHAPE / PATTERN

Linear / straight	ST
Linear / straight + flex inset	SF

includes 1ft. field-cutttable section; only available for 4' and 8' segments

L-shape	LS
U-shape (rectangular shape)	RS
U-shape	US
Custom shape	XX

for grid applications using L-shape, rectangular shape or U-shape, please contact customer service for availability

### M DIMENSIONS IN INCH

Linear 2'	24IN
Linear 4'	48IN
Linear 6'	72IN
Linear 8'	96IN
Linear custom	###IN
Linear flex inset	###IN

includes 4' to 3' field-cutttable section

L-Shape	###X###IN
U-Shape	###X###X###IN
U-Shape	###X###X###IN
U-Shape	###X###X###IN
U-Shape	###X###X###IN



for curved options, please see our SHAPES brochure

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

### N CERTIFICATION (optional)

Chicago Plenum	CCEA
Red List Approved	RLA

### Technical data

	SIZE TYPE	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUTION	DELIVERED LM DIRECT	DELIVERED LM INDIRECT	OPTICAL EFFICIENCY	LUMINAIRE EFFICACY	
<b>BASO DIRECT</b>										
	e LED	4' linear	40K	16.4W	1610lm	100% down	400lm/ft	-	67%	98lm/W
		6' linear		24.5W	2410lm					
		8' linear		32.8W	3220lm					
		2' + 2' corner		16.4W	1610lm					
	e² LED	4' linear	40K	23.5W	2200lm	100% down	550lm/ft	-	67%	94lm/W
		6' linear		35.2W	3300lm					
		8' linear		47W	4410lm					
		2' + 2' corner		23.5W	2200lm					

for 30 K or 35 K multiply lm value by 0.96

### Patterns top view

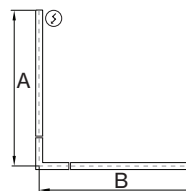
#### LINEAR

A	FIXTURES	CODE
48"	1 × 4' linear	ST - 0 4 FT
96"	1 × 8' linear	ST - 0 8 FT
144"	3 × 4' linear	ST - 1 2 FT



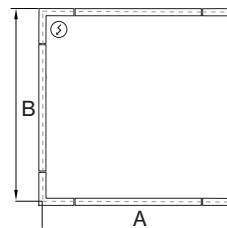
#### L-SHAPE

A / B	FIXTURES	CODE
48" / 48"	2 × 2' linear + 1 × 2' × 2' corner	LS - 0 4 X 0 4 FT
48" / 96"	1 × 2' linear + 1 × 6' linear + 1 × 2' × 2' corner	LS - 0 4 X 0 8 FT
96" / 96"	2 × 6' linear + 1 × 2' × 2' corner	LS - 0 8 X 0 8 FT



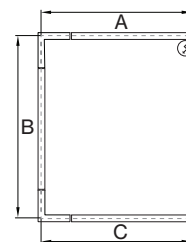
#### □-SHAPE (rectangular shape)

A / B	FIXTURES	CODE
48" / 48"	4 × 2' × 2' corner	RS - 0 4 X 0 4 FT
48" / 96"	2 × 4' linear + 4 × 2' × 2' corner	RS - 0 4 X 0 8 FT
96" / 96"	4 × 4' linear + 4 × 2' × 2' corner	RS - 0 8 X 0 8 FT



#### U-SHAPE

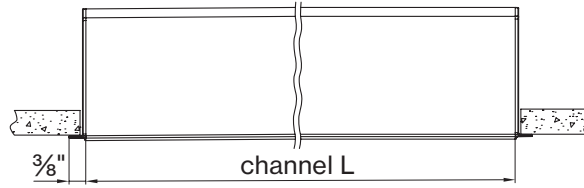
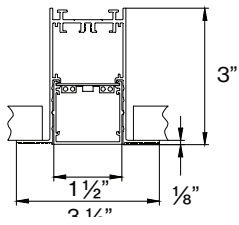
A / B / C	FIXTURES	CODE
48" / 48" / 48"	2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 4 X 0 4 FT
48" / 96" / 48"	1 × 4' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 8 X 0 4 FT
48" / 144" / 48"	1 × 8' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 1 2 X 0 4 FT



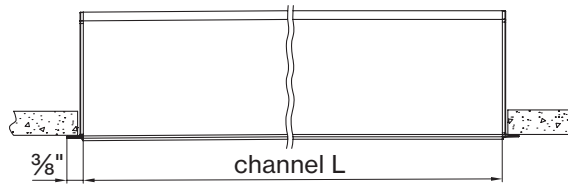
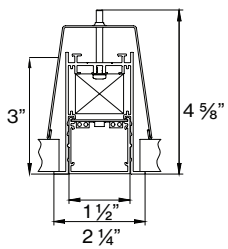
DIMENSIONS

**BASO 1.5**

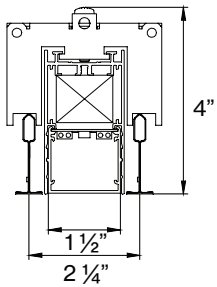
RECESSED trimless



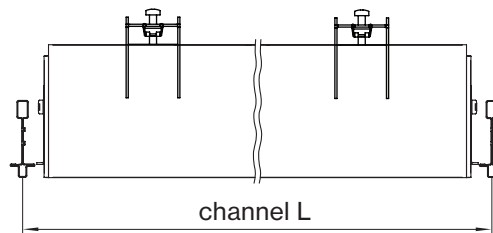
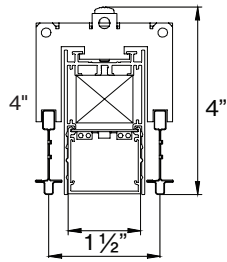
RECESSED with trim



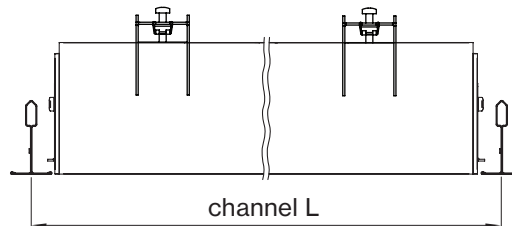
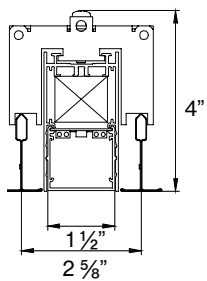
9/16" T-GRID



9/16" Slot Grid (any brand)



15/16" T-GRID



**BASO mounting instructions**

Get access to the BASO 1.5 mounting instructions faster by scanning the QR code.

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

