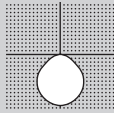


Catalog Number Example

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

PERFORMANCE

- Up to 98lm/W efficiency
- 400 / 550lm/ft
- CRI > 80 & CRI > 90
- IC & Damp rated



MOUNTING

Recessed trimless



Recessed with trim



9/16 & 15/16 Grids



PATTERNS



*X Shapes



Angular



Curves



Rectangular



*T Shapes



*Wall to Ceiling

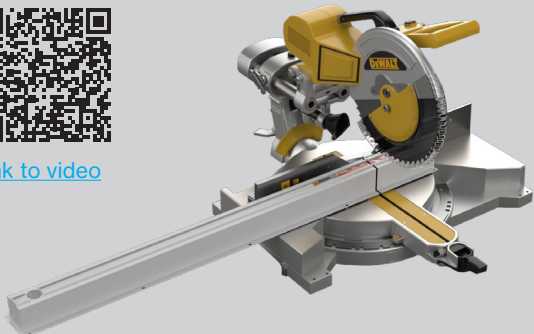
For customization, please contact customer service

FIELD-CUTTABLE FLEX

Down to 1/16"



[link to video](#)



A RANGE

BASO 1.5 BASO 1.5

B MOUNTING

Recessed trimless	RTL
Recessed with trim	TR
Armstrong Suprafine 9/16" G	AG
Armstrong Interlude 9/16" SG	AS
Armstrong Silhouette 9/16" BSG	AS
Armstrong Prelude 15/16" G	A15
9/16" Grid (any brand)	9GR
9/16" Slot Grid (any brand)	9SG
15/16" Grid (any brand)	15G
Custom	XX

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-cuttable 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-cuttable section

L-Shape	###X###IN
U-Shape	###X###X###IN
U-Shape	###X###X###IN
U-Shape	###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
BASO DIRECT									
	e LED	4' linear	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					
	e ² LED	4' linear	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

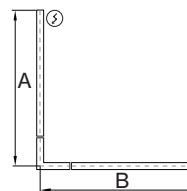
LINEAR

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



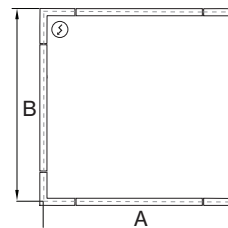
L-SHAPE

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



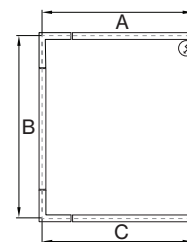
□-SHAPE (rectangular shape)

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

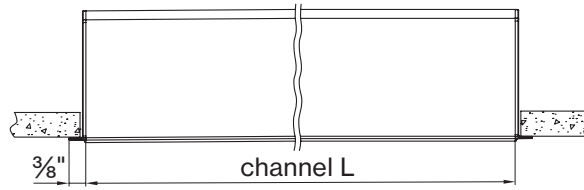
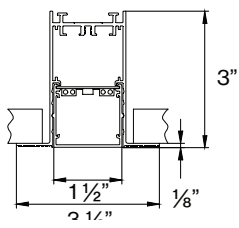
A / B / C	FIXTURES	CODE
48" / 48" / 48"	2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 4 X 0 4 FT
48" / 96" / 48"	1 × 4' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 0 8 X 0 4 FT
48" / 144" / 48"	1 × 8' linear + 2 × 2' linear + 2 × 2' × 2' corner	US - 0 4 X 1 2 X 0 4 FT



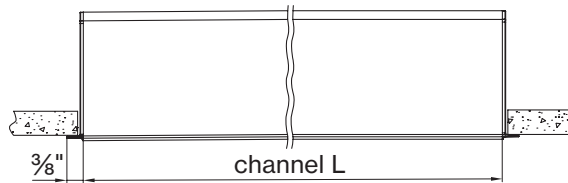
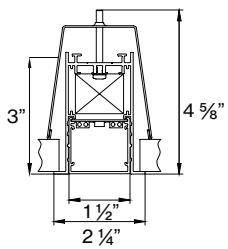
DIMENSIONS

BASO 1.5

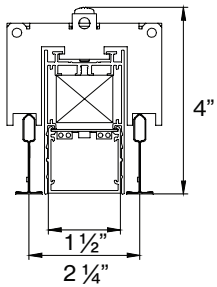
RECESSED trimless



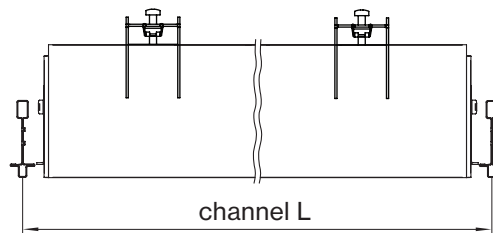
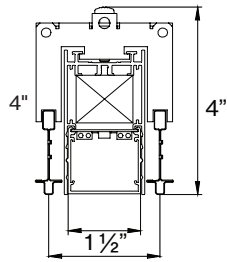
RECESSED with trim



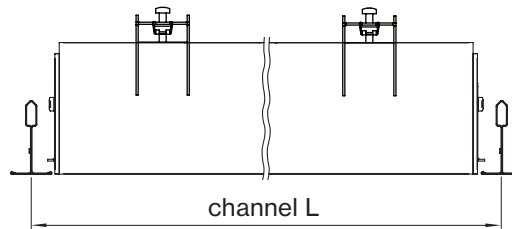
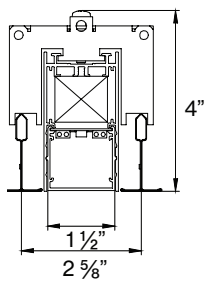
9/16" T-GRID



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.

www.xalusa.com/resources/mounting-instructions/baso

