

BASO 4.0



CERTIFICATIONS & COMPLIANCE









FEATURES







PERFORMANCE

- Up to 111lm/W efficiency
- 500 / 955 lm/ft
- CRI > 80 & CRI > 90
- IC & Damp rated



MOUNTING

Recessed





FIELD-CUTTABLE FLEX

Down to 1/16"

10 Business Days for all QuickShip items

- Maximum quantity: 400'
- · "QuickShip" must be clearly listed on PO.
- QuickShip items must be on Separate Purchase Order.
- QuickShip orders must be received with complete and correct catalog numbers.
- · Variant request will not qualify for QuickShip program.
- QuickShip orders must be received before 2 pm EST. After 2 pm, shipping will be based on the next business day.
- QuickShip orders are based on standard BASO Lighting terms for payment.
- Order change of any type will affect shipping times.
- Partial shipments may be required based on current factory inventory.

Catalog Number Example

BASO4.0-RTR-BL-30K-C80-UNV-010V-500LF-ST-48IN

A B C D E F G H J K

A RANGE

BASO 4.0 BASO 4.0

B MOUNTING

os Recessed trimless	RTL
Recessed with trim	RTR
9/ ₁₆ " Grid (any brand)	9 G R
9/16" Slot Grid (any brand)	9 S G
0S 15/16" Grid (any brand)	1 5 G

G COLOR

QS White	WH
os Black	BL

O CCT

0S 3000 K	3 0 K
@S 3500K	3 5 K

CRI

OS CRI > 80	C80
CRI > 90	C90

VOLTAGE

® 120V / 277V	UNV
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© DIMMING

QS	0-10 V 1%	0	1	0	١

① OUTPUT LM/FT

OS 500 lm/ft 100% ↓	0500LF
OS 750 lm/ft 100% ↓	0750LF
OS 1000 lm/ft 100% ↓	1000LF
Custom Im/ft	XXXXLF
	0 1 (6)

custom lumen up to 1400 lm/ft

● CIRCUIT / EM

Single circuit *

SHAPE / PATTERN

QS	Linear / straight	ST
QS	Linear / straight + flex inset	SF
	includes 1ft. field-cuttable section;	only
	available for 4' and 8' segments	

(3) DIMENSIONS IN INCH

QS Linear 4'	48 I N
S Linear 6'	72 I N
S Linear 8'	9611
Custom length	XXFT
(QS in 2' increments only)	





Technical data

LUMEN OUTPUT MULTIPLIER* BASO 4.0 DIRECT Color Temperature CRI 80+ 90+ **Delivered Lumens** CCT CRI Input Watts Luminaire Efficacy 4000K 0.86 1 4000K 500 lm/ft ∓ CRI > 80 4.1 W/ft 125 lm/W 3500K 0.96 0.84 750 lm/ft ‡ 4000K CRI > 80 6.1 W/ft 123 lm/W 3000K 0.95 0.82 1000 lm/ft ‡ 4000K 8.3 W/ft 120 lm/W CRI > 80 2700K 0.91 0.78

Patterns top view

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



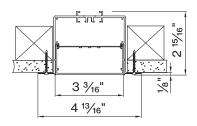
^{*}To calculate the color temperatures >4000K and CRI 90, multiply the values in the lumen output tables.

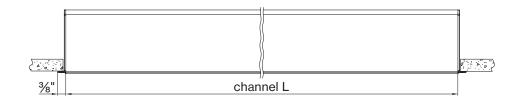
DIMENSIONS



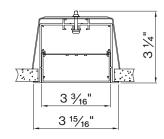
BASO 4.0

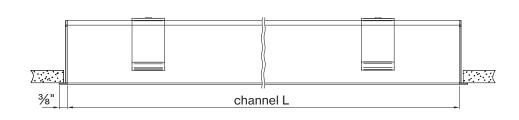
RECESSED trimless





RECESSED with trim

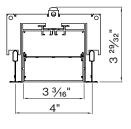


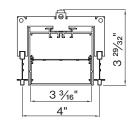


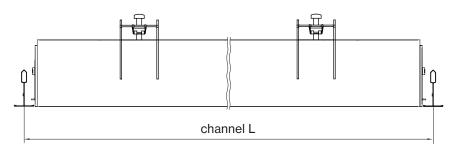
%16" T-GRID

%16" Slot Grid (any brand)

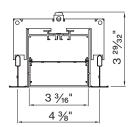
 $\%_{16}$ " Grid (any brand) 4ft / $^{15}\!\!/_{16}$ " Grid







¹⁵/₁₆" T-GRID





BASO mounting instructions

Get access to the BASO 4.0 mounting instructions faster by scanning the QR code.

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

