



BASO 1.5

DIRECT

CERTIFICATIONS & COMPLIANCE



FEATURES

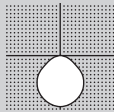
5 YEAR
limited
led warranty

Declare.
Red List Approved



PERFORMANCE

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



MOUNTING

Recessed
trimless



Recessed
with trim



9/16 & 15/16
Grids



FIELD-CUTTABLE FLEX
Down to 1/16"

[link to video](#)

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

BASO1.5-RTL-BL-30K-C80-UNV-010V-0400LF-ST-48IN

A B C D E F G H J K

A RANGE

QS BASO 1.5 BASO 1.5

B MOUNTING

QS Recessed trimless RTL
QS Recessed with trim RTR
QS 9/16" Grid (any brand) 9GR
QS 9/16" Slot Grid (any brand) 9SG
QS 15/16" Grid (any brand) 15G

C COLOR

QS White WH
QS Black BL

D CCT

QS 3000K 30K
QS 3500K 35K

E CRI

QS CRI > 80 C80
QS CRI > 90 C90

F VOLTAGE

QS 120V / 277V UNV

G DIMMING

QS 0-10V 1% 010V

H OUTPUT LM/FT

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

I CIRCUIT / EM

QS Single circuit *

J SHAPE / PATTERN

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

K DIMENSIONS IN INCH

QS Linear 4' 48IN
QS Linear 6' 72IN
QS Linear 8' 96IN
QS Custom length XXFT
 (QS in 2' increments only)

Technical data

BASO 1.5 DIRECT

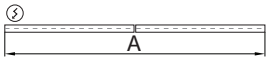
Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy	LUMEN OUTPUT MULTIPLIER*		
					Color Temperature	CRI	
						80+	90+
400 lm/ft ↕	4000K	CRI > 80	3.9 W/ft	103 lm/W	4000K	1	0.86
600 lm/ft ↕	4000K	CRI > 80	5.9 W/ft	102 lm/W	3500K	0.96	0.84
800 lm/ft ↕	4000K	CRI > 80	8.2 W/ft	98 lm/W	3000K	0.95	0.82
					2700K	0.91	0.78

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

Patterns top view

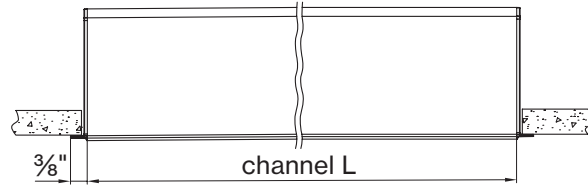
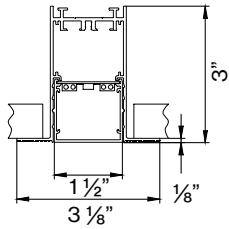
LINEAR

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

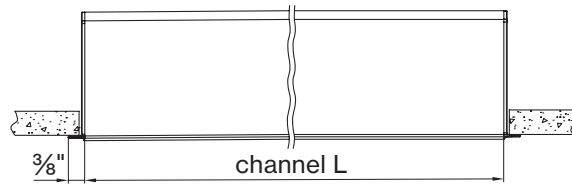
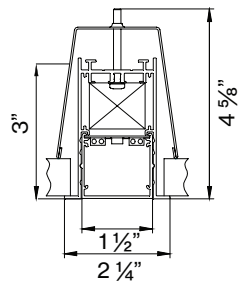


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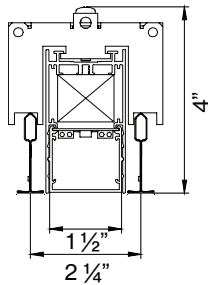
RECESSED trimless



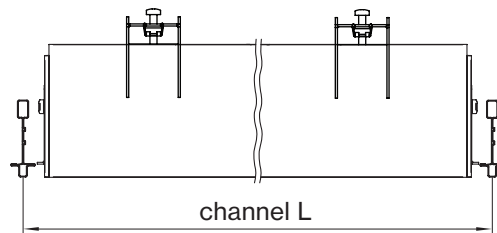
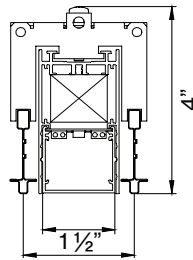
RECESSED with trim



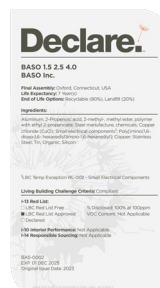
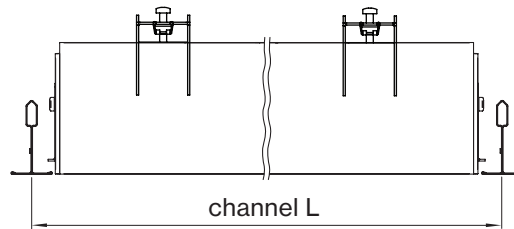
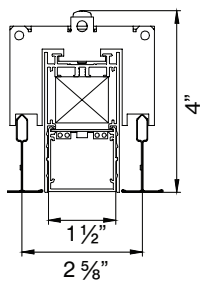
1/16" T-GRID



1/16" 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>