



CERTIFICATIONS & COMPLIANCE



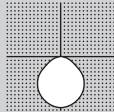
FEATURES

5 YEAR
limited
led warranty



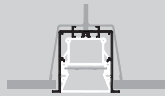
PERFORMANCE

- Up to 108 lm/W efficacy
- 455 / 750 lm/ft
- CRI > 80 & CRI > 90
- IP54, wet rated



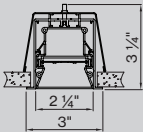
MOUNTING

Recessed with Trim



DIMENSIONS

TRIM



Catalog Number Example

BASO 2.5-IP-RTR-WH-OP-30K-C80-UNV-010V-0500LF-ST-72IN

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

A RANGE

BASO 2.5 BASO 2.5

B SUB CATEGORY

IP54 rated IP

C MOUNTING

Recessed with Trim RTR

D COLOR

White WH
Black BL
Gray GR
Custom color RAL XX

E LENS

HP opal cover OP

F CCT

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

G CRI

CRI > 80 C80
CRI > 90 C90

H VOLTAGE

120V / 277V UNV

I DIMMING

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

J OUTPUT LM/FT

CS 500 lm/ft 100% ↓ 0500LF
CS 750 lm/ft 100% ↓ 0750LF
CS 1000 lm/ft 100% ↓ 1000LF
Custom lm/ft XXXXLF
custom lumen up to 1200 lm/ft

K CIRCUIT / EM

Single circuit *

L SHAPE / PATTERN

Linear / straight ST

M DIMENSIONS IN INCH

Linear 2' 24IN
Linear 3' 36IN
Linear 4' 48IN
Linear 5' 60IN
Linear 6' 72IN
Linear 7' 84IN
Linear 8' 96IN

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

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

Patterns top view

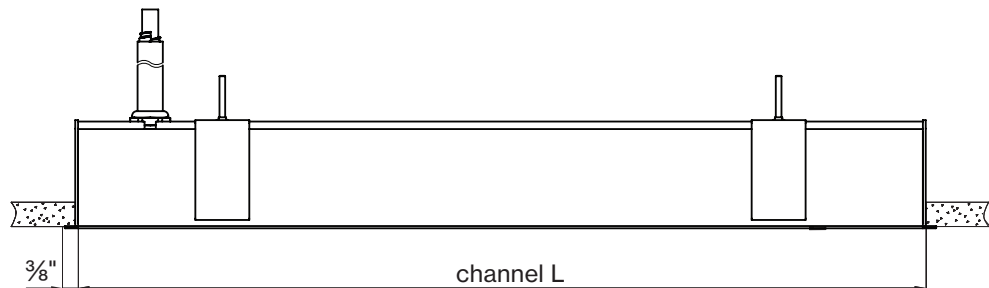
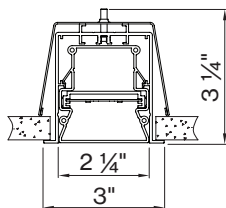
LINEAR

A	FIXTURES	CODE
48"	1x 4' linear	ST - 4 8 I N
72"	1x 6' linear	ST - 7 2 I N
96"	1x 8' linear	ST - 9 6 I N



BASO 2.5 IP 54 Dimensions

RECESSED with trim



BASO mounting instructions

Get access to the BASO 2.5 IP54 mounting instructions faster by scanning the QR code.

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

