



## CERTIFICATIONS & COMPLIANCE

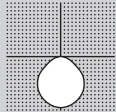


## FEATURES



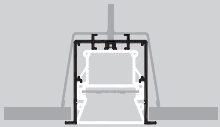
## PERFORMANCE

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



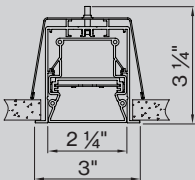
## MOUNTING

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

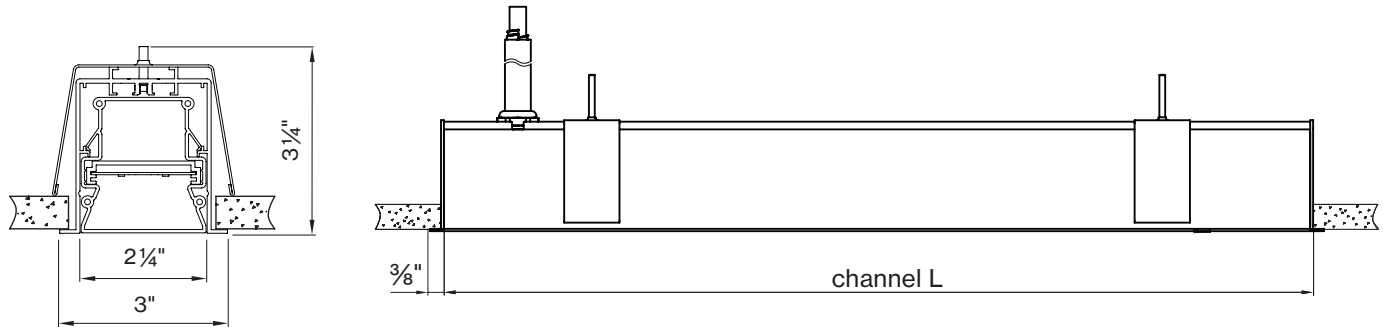
**LINEAR**

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>

