



BASO 1.5

DIRECT / INDIRECT

CERTIFICATIONS & COMPLIANCE



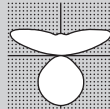
FEATURES

5 YEAR
limited
led warranty

Declare.
Red List Approved

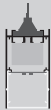
PERFORMANCE

- Up to 110lm/W efficiency
- 400 /
- CRI > 80 & CRI > 90
- Damp rated



MOUNTING

Pendant



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-PDT-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 Pendant P D T

C COLOR

QS White WH
QS Black BL

D CCT

QS 3000K 3 0 K
QS 3500K 3 5 K

E CRI

QS CRI > 80 C 8 0
QS CRI > 90 C 9 0

F VOLTAGE

QS 120V / 277V UN V

G DIMMING

QS 0-10V 1% 0 1 0 V

I OUTPUT LM/FT DOWN

QS 400 lm/ft ± 0 4 0 0 L F
QS 600 lm/ft ± 0 6 0 0 L F
800 lm/ft ± 0 8 0 0 L F
Custom lm/ft X X X X L F
custom lumen up to 800 lm/ft

K OUTPUT LM/FT UP

QS 400 lm/ft ± 0 4 0 0 L F
QS 600 lm/ft ± 0 6 0 0 L F
800 lm/ft ± 0 8 0 0 L F
Custom lm/ft X X X X L F
custom lumen up to 1000 lm/ft

I CIRCUIT / EM

QS Single circuit *

J SHAPE / PATTERN

QS Linear / straight S T

K DIMENSIONS IN INCH

QS Linear 4' 4 8 I N
QS Linear 6' 7 2 I N
QS Linear 8' 9 6 I N
QS Custom length XXFT
(QS in 2' increments only)

Technical data

BASO 1.5 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
400 lm/ft ↓	4000K	CRI > 80	3.9 W/ft	103 lm/W
600 lm/ft ↓	4000K	CRI > 80	5.9 W/ft	102 lm/W
800 lm/ft ↓	4000K	CRI > 80	8.2 W/ft	98 lm/W

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

BASO UPLIGHT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
400 lm/ft ↑	4000K	CRI > 80	3.5 W/ft	114 lm/W
500 lm/ft ↑	4000K	CRI > 80	4.3 W/ft	116 lm/W
600 lm/ft ↑	4000K	CRI > 80	5.2 W/ft	115 lm/W
750 lm/ft ↑	4000K	CRI > 80	6.9 W/ft	109 lm/W
800 lm/ft ↑	4000K	CRI > 80	6.9 W/ft	108 lm/W
1000 lm/ft ↑	4000K	CRI > 80	9.4 W/ft	106 lm/W

Patterns top view

LINEAR

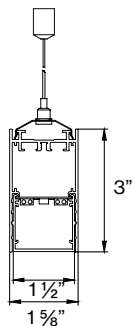
A	FIXTURES	CODE
48"	1'x 4' linear	ST - 0 4 FT
96"	1'x 8' linear	ST - 0 8 FT
144"	8'x 4' linear	ST - 1 2 FT



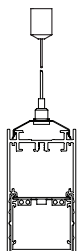
BASO 1.5

PENDANT

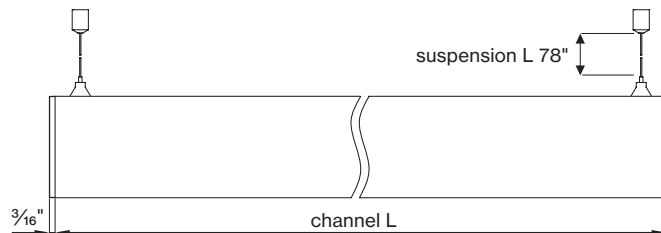
direct



direct / indirect



linear 4ft / 8ft



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>

