



#### **CERTIFICATIONS & COMPLIANCE**









## **FEATURES**





# **PERFORMANCE**

- Up to 125lm/W efficiency
- 400 / 600 / 800lm/ft
- CRI > 80 & CRI > 90
- IC rated & damp rated



# MOUNTING

Surface







# 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**

BASO2.5-PDT-BL-WW-30K-C80-UNV-010V-0500LF-ST-48IN



## **A** RANGE

**©S** BASO 2.5 BASO 2.5

## **1** MOUNTING

os Surface	SUR
os Pendant	PDT

pendant suspension set includes cable suspension and one white power feeder with a white junction box cover

#### **G** COLOR

**™** White WH

#### **O** LENS

Asymmetric wall washer WW

**⊕** сст

•	
os 3000K	3 0 K
3500 K	3 5 K

## CRI

<b>OS</b> CRI > 80	C80
©S CRI > 90	C90

# **©** VOLTAGE

**I** 120V / 277V UNV

## DIMMING

O 1 0 V

## **O** OUTPUT LM/FT

os 500 lm/ft 100% ↓	0500LF
os 750 lm/ft 100% ↓	0750LF
10001 /ft	100015

1000 lm/ft 100% \$\dagger\$ 1 0 0 0 L F

# O CIRCUIT / EM

Single circuit \*

## **⚠** SHAPE / PATTERN

os Linear / straight	ST		
Linear / straight + flex inse	tSF		
includes 1ft. field-cuttable section; only			
available for 4' and 8' segments			

#### **DIMENSIONS IN INCH**

os Linear 4'	48 I N
QS Linear 6'	72 I N
os Linear 8'	961N
Custom length	XXFT
(QS in 2' increments only)	





# **Technical data**

#### **BASO 2.5 DIRECT**

# LUMEN OUTPUT MULTIPLIER\* Color Temperature

			Color Temperature	CRI			
Delivered Lumens	ССТ	CRI	Input Watts	Luminaire Efficacy		80+	90+
Delivered Lumens	001	i Oni input watts Editilial e Efficacy	4000K	1	0.86		
500 lm/ft ∓	4000K	CRI > 80	4.1 W/ft	122 lm/W	3500K	0.96	0.84
750 lm/ft ∓	4000K	CRI > 80	6.3 W/ft	119 lm/W	3000K	0.95	0.82
1000 lm/ft ‡	4000K	CRI > 80	8.9 W/ft	112 lm/W	2700K	0.91	0.78

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

# Patterns top view

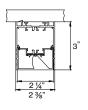
## LINEAR

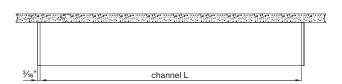
Α	FIXTURES	CODE
48"	1'× 4' linear	ST-04FT
96"	1'× 8' linear	ST-08FT
144"	8'+ 4' linear	ST - 12FT



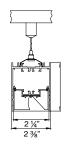
## **Dimensions**

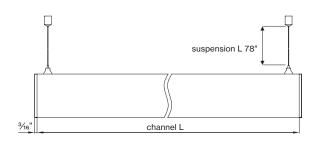
## SURFACE direct





## PENDANT direct





# **BEAM DISTRIBUTION**

## Wall to ceiling ratio

Room height H=9 ftDistance to wall A=3 ftReflection factor  $0.7 \mid 0.5 \mid 0.2$ Maintenance factor 0.8Eye level  $\bigcirc$  4-5 ft

