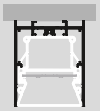
WET
DIRECT

5 YEAR limited led warranty

MOUNTING

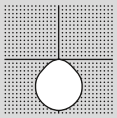
Surface



Pendant

PERFORMANCE

- Up to 113 lm/W efficacy
- 200 – 1100 delivered lm/ft
- CRI > 80 & CRI > 90
- IP54 rated (wet listed)
- Customizable



COMPATIBLE CONTROLS & FEATURES

ATHENA WIRELESS NODE by LUTRON

nLIGHT

SENSOR READY

consult factory

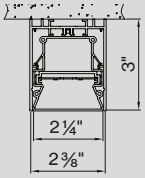
CERTIFICATIONS & COMPLIANCE

cULus

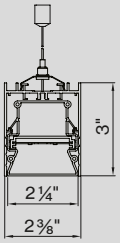
RoHS compliant

DIMENSIONS

SURFACE



PENDANT



Catalog Number Example

BASO2.5-IP-SUR-BL-OP-30K-C80-UNV-010V-NLT-0500LF-ST-24IN

A B C D E F G H I J K M N

A RANGE

BASO 2.5	BASO2.5

B SUB CATEGORY

IP 54 rated	IP

C MOUNTING

Surface	SUR
Pendant	PDT

for black power feeds or junction box covers, please contact customer service

D COLOR

White	WH
Black	BL
Gray	GR
Custom color RAL	XX

E LENS

HP opal cover	OP

F CCT

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

G CRI

CRI > 80	C80
CRI > 90	C90

H VOLTAGE

120V / 277V	UNV

I DIMMING

0-10V 1% dimming	010V
DALI	DALI
Lutron Digital Dim	LTD
Power over ethernet consult factory	POEC
Custom dimming consult factory	XXXX

J CONTROLS

No Controls	*
Lutron Athena compatible	LUTA
nLight compatible	NLT
Custom Controls consult factory	XXXX

*leave blank

K OUTPUT

500 lm/ft 5.1W	0500LF
750 lm/ft 7.8W	0750LF
1000 lm/ft 10.3W	1000LF
Custom lm/ft*	XXXXLF

*custom lumen from 200 up to 1100 lm/ft

Efficiencies based on CRI90
CRI80 values are up to 15% more efficient

L CIRCUIT / EM

Single circuit	*

M SHAPE / PATTERN

Linear / straight	ST

N DIMENSIONS IN INCH

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

BASO
basolighting.com

Technical data

WET DIRECT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
500 lm/ft ↧	4000K	CRI > 80 / 90	4.4 / 5.1 W/ft	113 / 98 lm/W
750 lm/ft ↧	4000K	CRI > 80 / 90	6.8 / 7.8 W/ft	111 / 96 lm/W
1000 lm/ft ↧	4000K	CRI > 80 / 90	9 / 10.3 W/ft	112 / 97 lm/W

LUMEN OUTPUT MULTIPLIER*

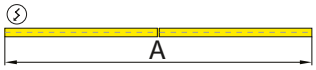
Color Temperature	CRI 80+	CRI 90+
4000K	1	0.86
3500K	0.96	0.84
3000K	0.95	0.82
2700K	0.91	0.78

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

Patterns top view

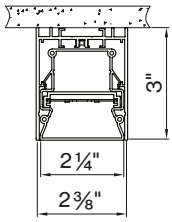
LINEAR

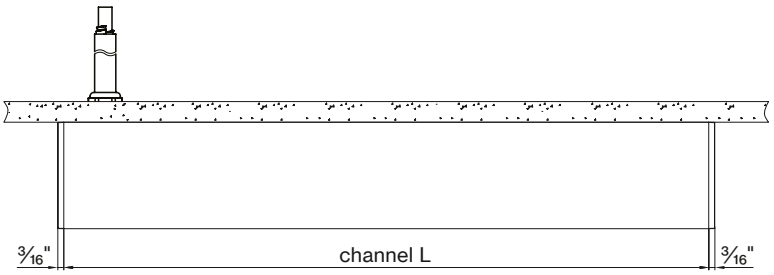
A	FIXTURES	CODE
48"	1× 4' linear	S T - 4 8 I N
72"	1 x 6' linear	S T - 7 2 I N
96"	1× 8' linear	S T - 9 6 I N



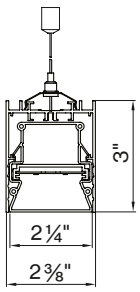
BASO2.5 IP 54 Dimensions

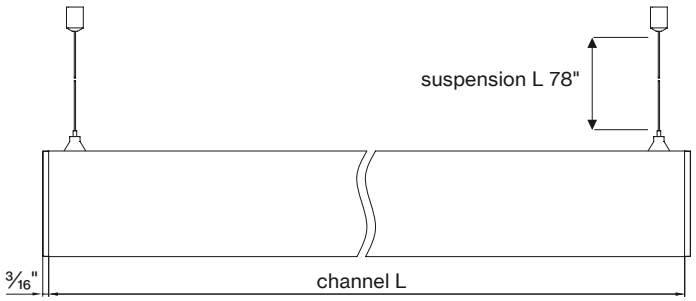
SURFACE
direct





PENDANT
direct





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