



# POSH FLOAT SW

## Linear Fixtures - Closet Rod



410.2 & 410.16



BUY AMERICAN  
ACT COMPLIANT



BUILD AMERICA  
BUY AMERICA  
COMPLIANT



1.18" dia

- Internal light module designed for pre-existing coves
- Proprietary asymmetric optic delivers exceptional illumination across the ceiling with strong peak intensity
- Fine-tune the light direction with three aiming positions
- Easy to install

### INFORMATION REQUIRED FOR LIGHTING SCHEDULE

1	2	3	4	5	6
PRODUCT	WATTS/ FT	CCT	RATED	EFFICIENCY	LENS
POSH-F-SW			DRY	STD	DF

### ADDITIONAL INFORMATION REQUIRED TO ORDER

7	8	9	10	11	12	13	14	15
WIRE INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/ OPTIMAL
	BW	CLS			SB			

Sample Part Number: **POSH-F-SW-6.0HE-30-DRY-DF-S1-BW-CLS-WH-CL2-WM-ST-36"-O**

<b>1</b> <b>PRODUCT</b> <b>POSH-F-SW</b> See following pages for compatible power supplies.	<b>2</b> <b>WATTS/FT</b> 1.5 1.5W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 1.5W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE 9.0HE 9.0W/ft HE	<b>3</b> <b>CCT</b> 20 2000K 22 2200K 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K	<b>4</b> <b>RATED</b> DRY IP20	<b>5</b> <b>EFFICIENCY</b> STD Standard	<b>6</b> <b>LENS</b> DF Diffused			
<b>7</b> <b>WIRE INPUT/OUTPUT</b> SINGLE (Input only) S2 Bottom Feed	<b>8</b> <b>CONNECTOR/WIRE IN</b> BW Bare Wire (Standard 24")	<b>9</b> <b>CONNECTOR/WIRE OUT</b> CLS Closed End (No feed)	<b>10</b> <b>WIRE COLOR</b> WH White BK Black	<b>11</b> <b>WIRE TYPE</b> CL2 Class 2 CL2P Plenum Rated CL2P only available with bare wire leads (BW)	<b>12</b> <b>MOUNTING</b> SB Support Bracket	<b>13</b> <b>FINISH</b> ST Satin BK Black OBZ Oil Rubbed Bronze CU Custom	<b>14</b> <b>LENGTH (IN)</b> Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".	<b>15</b> <b>EXACT/OPTIMAL</b> O Optimal Illumination E Exact Specified Length Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts.



# POSH FLOAT SW

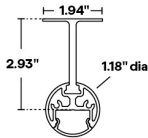
Linear Fixtures - Closet Rod

## 1 PRODUCT - DIMENSIONS



1.18" dia

Profile



Profile with support

## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]  
Tested with POSH-W-SW-\*\*-30-DRY

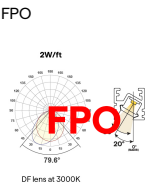
	1.5 W/FT		1.5HE W/FT		3.0W/FT		3.0HE W/FT		4.0 W/FT		5.0 W/FT		6.0HE W/FT		9.0HE W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	113	98	136	98	253	98	253	98	234	98	295	98	472	98	664	98

## 6 DIODE VISIBILITY



DF - Diffused lens

## PHOTOMETRIC PERFORMANCE



## TEMPERATURE RATINGS

		1.5 W/FT		3.0 W/FT		4.0 W/FT		5.0 W/FT	
		Min	Max	Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	10°F	-4°F	135°F	-4°F	130°F	-4°F	125°F
DMP	Ambient Operating Temp - Surface	-4°F	5°F	-4°F	130°F	-4°F	125°F	-4°F	120°F
WET	Ambient Operating Temp - Surface	-4°F	135°F	-4°F	130°F	-4°F	125°F	-4°F	120°F

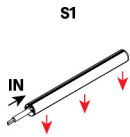


# POSH FLOAT SW

## Linear Fixtures - Closet Rod

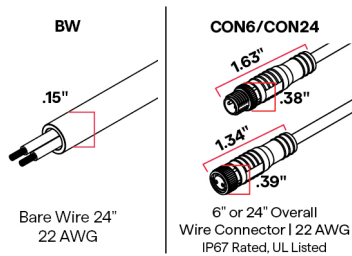
### 7 WIRE INPUT/OUTPUT

SINGLE (Input only)

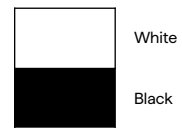


### 8 / 9 CONNECTOR/WIRE - IN/OUT

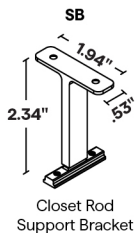
Connector/Wire In or Out not needed to specify product.



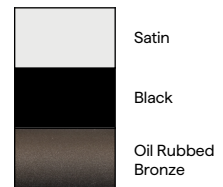
### 10 WIRE COLOR



### 12 MOUNTING



### 13 FINISH



#### FLOAT & WALL TO WALL

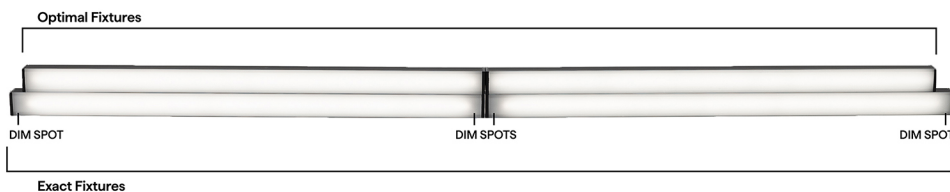
SB to be used spaced evenly up to 2'. If spacing is larger than 2', add another support bracket. 2 support brackets provided for 6' or less; 3 support brackets provided greater than 6' spaced evenly

To order more Support Brackets use POSH-SB-XX

### 14 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Explained →](#)

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.



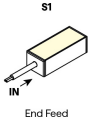


# POSH FLOAT SW

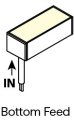
Linear Fixtures - Closet Rod

## SW DRY LENGTHS BY INCH

### EXACT LENGTH

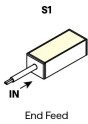
Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	0.5"
13"	0.5"
14"	0.5"
15"	0.5"
16"	0.5"
17"	0.5"
18"	0.5"
19"	0.5"
20"	0.5"
21"	0.5"
22"	0.5"
23"	0.5"
24"	0.5"
36"	0.5"
48"	0.5"
60"	0.5"
72"	0.5"
84"	0.5"
96"	0.5"

### OPTIMAL LENGTH

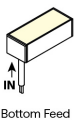
Requested Nominal Length	S2
	
12"	11.59"
13"	12.59"
14"	13.59"
15"	14.59"
16"	15.59"
17"	16.59"
18"	17.59"
19"	18.59"
20"	19.59"
21"	20.59"
22"	21.59"
23"	22.59"
24"	23.59"
36"	35.59"
48"	47.59"
60"	59.59"
72"	71.59"
84"	83.59"
96"	95.59"

## SW-HE DRY LENGTHS BY INCH

### EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

### OPTIMAL LENGTH

Requested Nominal Length	S2
	
12"	11.59"
13"	12.59"
14"	13.59"
15"	14.59"
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### COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1
0.1%	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle

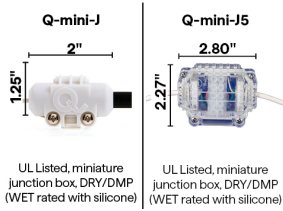
DIMMING PROTOCOL	INDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN
ECO System	QTM-eLED(E)	QTM-eLED(E)
DMX	QZ-DMX	QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle



# POSH FLOAT SW

Linear Fixtures - Closet Rod

## COMPATIBLE WIRING ACCESSORIES



## COMPATIBLE CONTROL ACCESSORIES

### SCENE APP DONGLE



## COMPATIBLE APPS

### SCENE APP



Create and control scenes and automations