

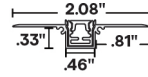
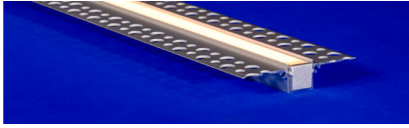


# MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed



410.2 & 410.16  
Closet Rated  
in 1.0-2.0W/ft



- Very small, two-piece mud-in fixture
- Designed for drywall applications
- Once installed, its wings are covered with tape and compound to create a seamless look
- 48% smaller than Q-Tran's standard size fixture (MDIN)
- Suitable for installation in the storage area of a clothes closet when specified with LEDs at 2.0 watts or less per foot per NEC regulations
- Consult factory for field assembly options

1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRODUCT	WATTS/FT	CCT	RATED	LENS	WIRE INPUT/OUTPUT	CONNECTOR/WIRE IN	CONNECTOR/WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/OPTIMAL
SLITE-01-SW				DF						SC			

Sample Part Number: **SLITE-01-SW-4.0-30-DRY-DF-S1-BW-CLS-WH-CL2-SC-ST-48"-E**

<div>1</div> <div>PRODUCT</div> <div>SLITE-01-SW</div> <div>See following pages for compatible power supplies.</div>	<div>2</div> <div>WATTS/FT</div> <div><div><div>1.0</div><div>2.0</div><div>4.0</div></div><div><div>1.0W/ft</div><div>2.0W/ft</div><div>4.0W/ft</div></div></div> <div><div>1.0</div><div>2.0</div><div>4.0</div></div> <div><div>1.0W/ft</div><div>2.0W/ft</div><div>4.0W/ft</div></div>	<div>3</div> <div>CCT</div> <div><div><div>20</div><div>22</div><div>24</div><div>27</div><div>30</div><div>35</div><div>40</div></div><div><div>2000K</div><div>2200K</div><div>2400K</div><div>2700K</div><div>3000K</div><div>3500K</div><div>4000K</div></div></div> <div><div>24</div><div>27</div><div>30</div><div>35</div><div>40</div></div> <div><div>2400K</div><div>2700K</div><div>3000K</div><div>3500K</div><div>4000K</div></div>	<div>4</div> <div>RATED</div> <div><div>DRY</div><div>IP20</div></div> <div><div>DMP</div><div>IP54</div></div>	<div>5</div> <div>LENS</div> <div><div>DF</div><div>Diffused</div></div> <div>For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages</div>	
<div>6</div> <div>WIRE INPUT/OUTPUT</div> <div><div><div>S1</div><div>S2</div></div><div><div>Single 1 (Input only) - End Feed</div><div>Single 2 (Input only) - Bottom Feed</div></div></div> <div>For continuous mounting, consider bottom feed.</div> <div><div><div>P1</div><div>P2</div></div><div><div>Pass Through 1 (Input/output) - End Feed</div><div>Pass Through 2 (Input/output) - Bottom Feed</div></div></div> <div>For continuous mounting, consider bottom feed.</div>	<div>7</div> <div>CONNECTOR/WIRE IN</div> <div><div><div>BW</div><div>BRL</div><div>CON6</div><div>CON24</div></div><div><div>Bare Wire (Standard 24")</div><div>Barrel</div><div>Connector 6"</div><div>Connector 24"</div></div></div> <div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div> <div><div><div>BW</div><div>BRL</div><div>CON6</div><div>CON24</div></div><div><div>Bare Wire (Standard 24")</div><div>Barrel</div><div>Connector 6"</div><div>Connector 24"</div></div></div> <div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div>	<div>8</div> <div>CONNECTOR/WIRE OUT</div> <div><div><div>CLS</div></div><div><div>Closed End (No feed)</div></div></div> <div><div><div>BW</div><div>BRL</div><div>CON6</div><div>CON24</div></div><div><div>Bare Wire (Standard 24")</div><div>Barrel</div><div>Connector 6"</div><div>Connector 24"</div></div></div> <div>BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div>			
<div>9</div> <div>WIRE COLOR</div> <div><div><div>WH</div><div>BK</div><div>N/A</div></div><div><div>White</div><div>Black</div><div>For Barrel</div></div></div>	<div>10</div> <div>WIRE TYPE</div> <div><div><div>CL2</div><div>CL2P</div><div>N/A</div></div><div><div>Class 2</div><div>Plenum Rated</div><div>For Barrel</div></div></div> <div>CL2P only available with bare wire leads (BW)</div>	<div>11</div> <div>MOUNTING</div> <div><div><div>SC</div></div><div><div>Screw</div></div></div>	<div>12</div> <div>FINISH</div> <div><div><div>ST</div><div>CU</div></div><div><div>Satin</div><div>Custom</div></div></div> <div>Custom finishes require a longer lead time, consult factory</div>	<div>13</div> <div>LENGTH (IN)</div> <div><div><div>Minimum length is 12", maximum length is 98.43" not including end caps. Contact us for lengths under 12".</div></div></div>	<div>14</div> <div>EXACT/OPTIMAL</div> <div><div><div>E</div><div>O</div></div><div><div>Exact specified length</div><div>Optimal illumination</div></div></div>

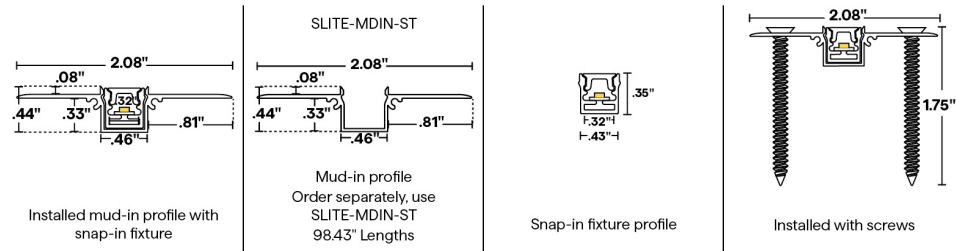
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Title 24 - JA8-2019 Static White Strip: All wattages, CCT and IP



# MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

## 1 PRODUCT - DIMENSIONS

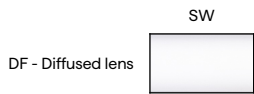


## 2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs]  
Tested with SLITE-01-SW-\*\*-30-DRY

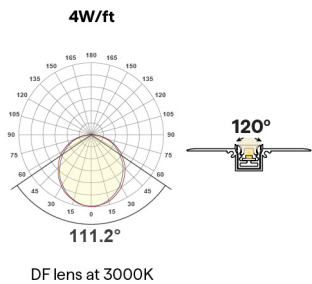
	1.0 W/FT		2.0 W/FT		4.0 W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	47	98	90	98	181	98

## 5 DIODE VISIBILITY



## PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.





# MICRO 5 SLITE-FLAT (01) STATIC WHITE

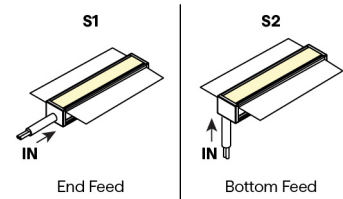
24VDC Linear Fixtures - Recessed

## TEMPERATURE RATINGS

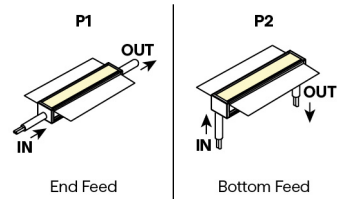
		1.0 W/FT		2.0 W/FT		4.0 W/FT	
		Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Recessed	-4°F	135°F	-4°F	130°F	-4°F	110°F
DMP	Ambient Operating Temp - Recessed	-4°F	130°F	-4°F	125°F	-4°F	105°F

## 6 WIRE INPUT/OUTPUT

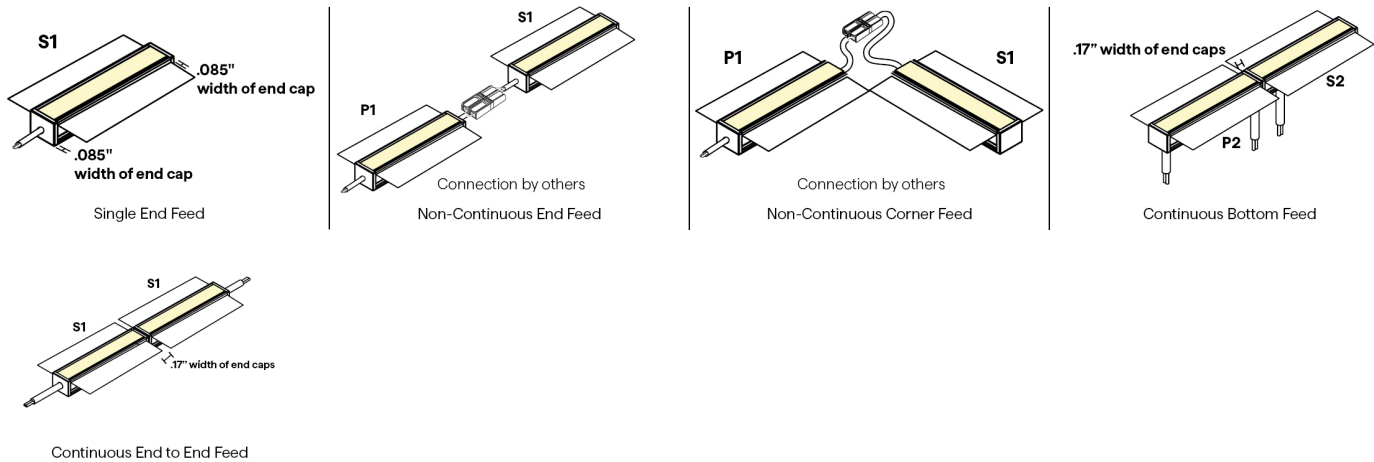
SINGLE (Input only)



PASS THROUGH (Input/Output)

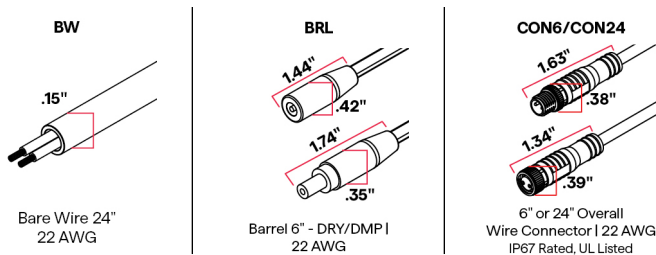


## CONFIGURATION OPTIONS



## 7 / 8 CONNECTOR/WIRE – IN/OUT

Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out



## 9 WIRE COLOR



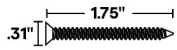


# MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

## 11 MOUNTING

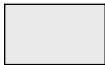
SC



Screw

#8 Flat head screw

## 12 FINISH



Satin

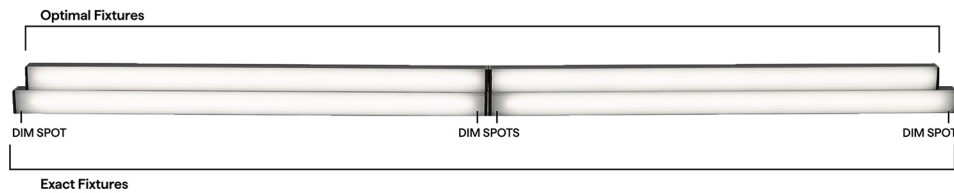
Custom finishes require a longer lead time, consult factory

## 15 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[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.





# MICRO 5 SLITE-FLAT (01) STATIC WHITE



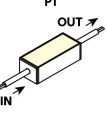

24VDC Linear Fixtures - Recessed

## SW DRY DMP 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

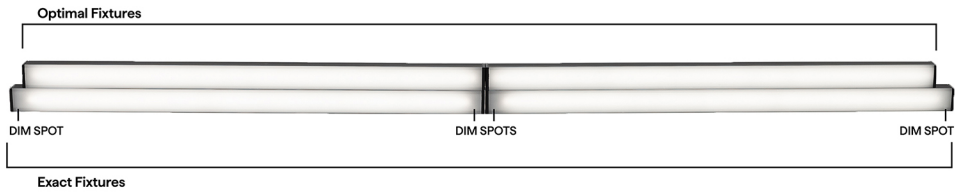
Requested Nominal Length	S1	S2	P1	P2
				
12"	11.38"	11.38"	11.63"	11.63"
13"	12.38"	12.38"	12.63"	12.63"
14"	13.38"	13.38"	13.63"	13.63"
15"	14.38"	14.38"	14.63"	14.63"
16"	15.38"	15.38"	15.63"	15.63"
17"	16.38"	16.38"	16.63"	16.63"
18"	17.38"	17.38"	17.63"	17.63"
19"	18.38"	18.38"	18.63"	18.63"
20"	19.38"	19.38"	19.63"	19.63"
21"	20.38"	20.38"	20.63"	20.63"
22"	21.38"	21.38"	21.63"	21.63"
23"	22.38"	22.38"	22.63"	22.63"
24"	23.38"	23.38"	23.63"	23.63"
36"	35.38"	35.38"	35.63"	35.63"
48"	47.38"	47.38"	47.63"	47.63"
60"	59.38"	59.38"	59.63"	59.63"
72"	71.38"	71.38"	71.63"	71.63"
84"	83.38"	83.38"	83.63"	83.63"
96"	95.38"	95.38"	95.63"	95.63"

## 14 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[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.





# MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

## COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR
	MICRO 5-SW
Dim to Black	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
1%	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle


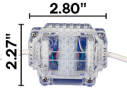





DIMMING PROTOCOL	INDOOR
	MICRO 5-SW
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP IQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	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)
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
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle



# MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

## COMPATIBLE WIRING ACCESSORIES

<b>Q-mini-J</b>  UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	<b>Q-mini-J5</b>  UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	<b>BARREL-EXT</b>  8ft barrel cable extender DRY ONLY	<b>BARREL FOUR-FER</b>  Splits lead from one to four LED Barrel connector fixtures, DRY/DMP	<b>CON120-EXT</b>  10ft Con cable extender DRY/DMP/WET	<b>CON FOUR-FER</b>  Splits lead from one to four LED Con connectors DRY/DMP/WET	<b>CON M - BARREL F</b>  Male con to barrel cable adaptor DRY/DMP
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## COMPATIBLE CONTROL ACCESSORIES

### SCENE APP DONGLE



## COMPATIBLE APPS

