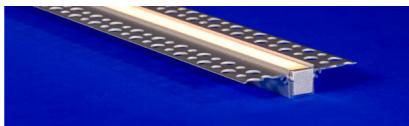




MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed



2.08"
.33" .81"
.46"

- MICRO 5 Series linear LED fixture designed to provide superior light performance and uniformity with discreet integration into drywall
- Two-piece mud-in fixture
- 48% smaller than QTL's standard size extrusion (MDIN)
- Delivers equivalent efficacy as standard size fixtures
- Once installed, its wings are covered with tape and compound to create a seamless look
- 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

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

ADDITIONAL INFORMATION REQUIRED TO ORDER

1 PRODUCT	2 WATTS/ FT	3 CCT	4 RATED	5 LENS
				DF

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

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

1 PRODUCT
SLITE-01-SW SLITE-01-SW-USA
Select USA option for BAA and BABA projects. Only DRY ratings apply. See following pages for compatible power supplies.

2 WATTS/FT
1.0
2.0
4.0
1.0 2.0 4.0
1.0W/ft 2.0W/ft 4.0W/ft

3 CCT
20
22
24
27
30
35
40
24 27 30 35 40
2400K 2700K 3000K 3500K 4000K

4 RATED
DRY
IP20
DMP
IP54

5 LENS
DF Diffused For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages

6 WIRE INPUT/OUTPUT
SINGLE (Input only) S1 End Feed S2 Bottom Feed For continuous mounting, consider bottom feed.
PASS THROUGH (Input/output) P1 End Feed P2 Bottom Feed For continuous mounting, consider bottom feed.

7 CONNECTOR/WIRE IN
BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24"
BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)

8 CONNECTOR/WIRE OUT
CLS Closed End (No feed)
BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24"
BW: Standard length is 24", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)

9 WIRE COLOR
WH White
BK Black
N/A For Barrel

10 WIRE TYPE
CL2 Class 2 CL2P Plenum Rated N/A For Barrel CL2P only available with bare wire leads (BW)

11 MOUNTING
SC Screw

12 FINISH
ST Satin CU Custom Custom finishes require a longer lead time, consult factory

13 LENGTH (IN)
Minimum length is 12", maximum length is 98.43" not including end caps. Contact us for lengths under 12".

14 EXACT/OPTIMAL
E Exact specified length O Optimal illumination

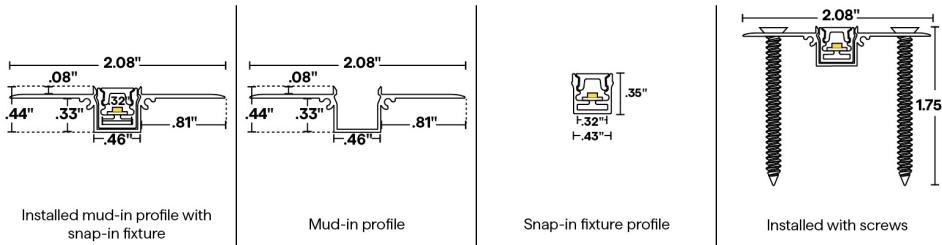
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Title 24 – JA8-2019 Static White Strip: All wattages, CCT and IP



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

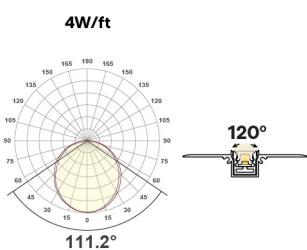
	1.0 W/FT		2.0 W/FT		4.0 W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	47	98	90	98	181	98

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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



DF lens at 3000K



MICRO 5 SLITE-FLAT (01) STATIC WHITE

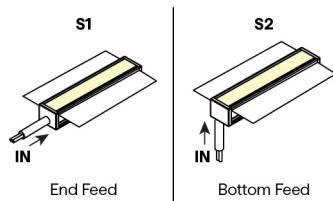
24VDC Linear Fixtures - Recessed

TEMPERATURE RATINGS

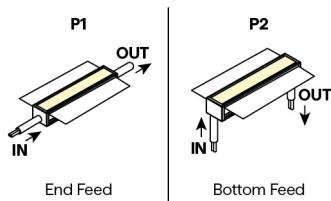
	DRY	1.0 W/FT		2.0 W/FT		4.0 W/FT	
		Min	Max	Min	Max	Min	Max
	Ambient Operating Temp - Recessed	-4°F	135°F	-4°F	130°F	-4°F	110°F
DMP	Ambient Operating Temp - Recessed	-4°F	130°F	-4°F	125°F	-4°F	105°F

6 WIRE INPUT/OUTPUT

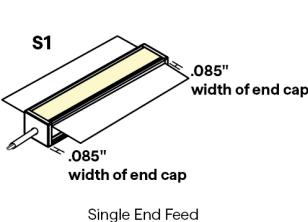
SINGLE (Input only)



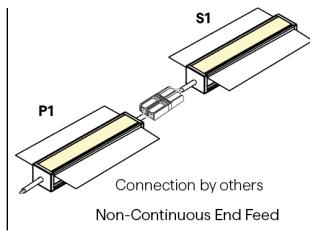
PASS THROUGH (Input/Output)



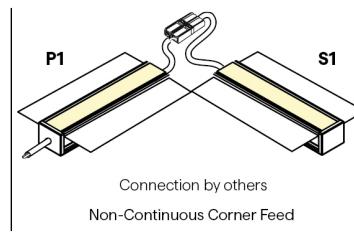
CONFIGURATION OPTIONS



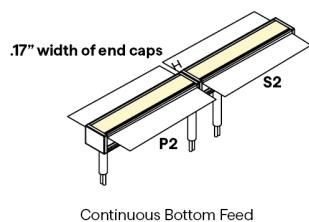
Single End Feed



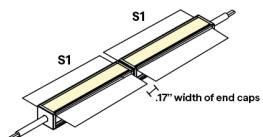
Non-Continuous End Feed



Non-Continuous Corner Feed



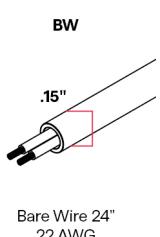
Continuous Bottom Feed



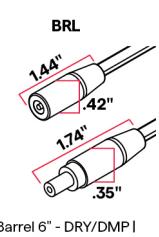
Continuous End to End Feed

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



Bare Wire 24"
22 AWG

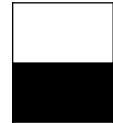


Barrel 6" - DRY/DMP I
22 AWG



6" or 24" Overall
Wire Connector | 22 AWG
IP67 Rated, UL Listed

9 WIRE COLOR



White

Black

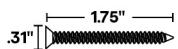


MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

11 MOUNTING

SC



Screw

#8 Flat head screw

12 FINISH



Satin

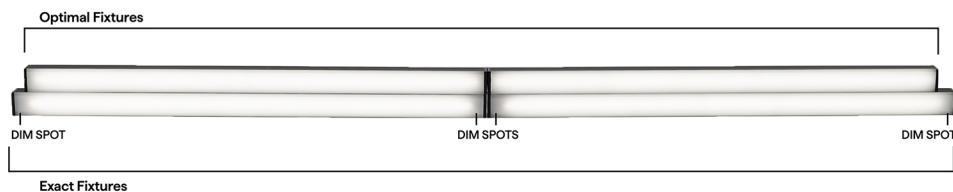
Custom finishes require a longer lead time, consult factory

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

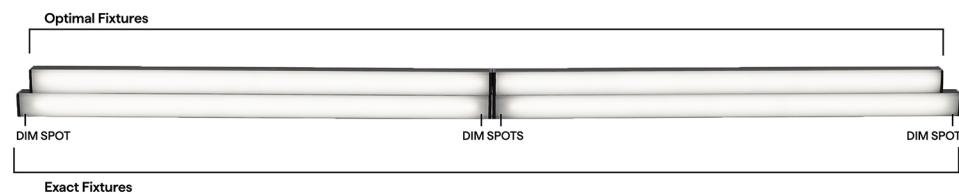
Requested Nominal Length	S1 S1	S2 S2	P1 P1	P2 P2
12"	11.38"	11.38"	11.63"	11.63"
13"	12.38"	12.38"	12.63"	12.63"
14"	13.38"	13.38"	13.63"	13.63"
15"	14.38"	14.38"	14.63"	14.63"
16"	15.38"	15.38"	15.63"	15.63"
17"	16.38"	16.38"	16.63"	16.63"
18"	17.38"	17.38"	17.63"	17.63"
19"	18.38"	18.38"	18.63"	18.63"
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

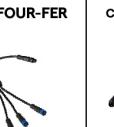
DIMMING PROTOCOL	INDOOR
	MICRO 5-SW
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V 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

 Q-mini-J 2" 1.25"	 Q-mini-J5 2.80" 2.27"	 BARREL-EXT 8ft barrel cable extender DRY ONLY	 BARREL FOUR-FER Splits lead from one to four LED Barrel connector fixtures, DRY/DMP	 CON120-EXT 10ft Con cable extender DRY/DMP/WET	 CON FOUR-FER Splits lead from one to four LED Con connectors DRY/DMP/WET	 CON M - BARREL F Male con to barrel cable adaptor DRY/DMP
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COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth
Connectivity

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage