MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

Certifications: cULus LISTED | NEC 410.2 & 410.16 Closet Rated in 1.0-2.0W/ft | RoHS COMPLIANT | EPD ENVIRONMENTAL PRODUCT DECLARATION | JA8 2019 California | 1-BIN 1-STEP | 5 YEAR WARRANTY | BUY AMERICAN ACT COMPLIANT BAA | BUILD AMERICA, BUY AMERICA COMPLIANT BABA | Red List Approved Declare.

Dimensions: 2.08" | .33" | .81" | .46"
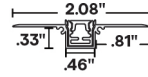
- Very small, two-piece mud-in fixture
- Designed for drywall applications
- Once installed, its wings are covered with tape and compound to create a seamless look
- 48% smaller than Q-Tran's standard size fixture (MDIN)
- Suitable for installation in the storage area of a clothes closet when specified with LEDs at 2.0 watts or less per foot per NEC regulations
- Consult factory for field assembly options

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

1 PRODUCT	**2** WATTS/ FT	**3** CCT	**4** RATED	**5** LENS
SLITE-01-SW				DF

ADDITIONAL INFORMATION REQUIRED TO ORDER

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

See following pages for compatible power supplies.

2 WATTS/FT

1.0	1.0W/ft
2.0	2.0W/ft
4.0	4.0W/ft

1.0	1.0W/ft
2.0	2.0W/ft
4.0	4.0W/ft

3 CCT

20	2000K
22	2200K
24	2400K
27	2700K
30	3000K
35	3500K
40	4000K

24	2400K
27	2700K
30	3000K
35	3500K
40	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)

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
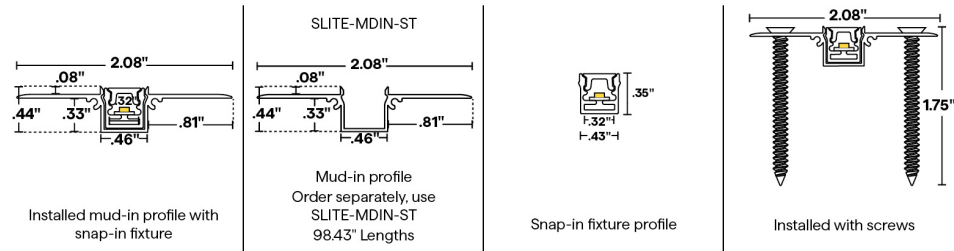
MICRO 5 SLITE-FLAT (01) STATIC WHITE
24VDC Linear Fixtures - Recessed

1 PRODUCT - DIMENSIONS

SLITE-MDIN-ST

2.08"
.08"
.44" .33" .32"
.46" .81"

Installed mud-in profile with snap-in fixture

2.08"
.08"
.44" .33"
.46" .81"

Mud-in profile
Order separately, use
SLITE-MDIN-ST
98.43" Lengths

.35"
.32"
.43"

Snap-in fixture profile

2.08"
1.75"

Installed with screws

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

SW

DF - Diffused lens
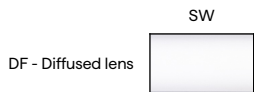
PHOTOMETRIC PERFORMANCE

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

4W/ft

120°

111.2°

DF lens at 3000K
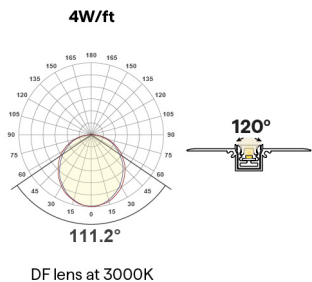
TEMPERATURE RATINGS
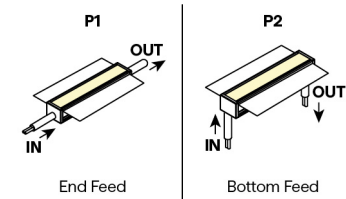
		1.0 W/FT		2.0 W/FT		4.0 W/FT	
		Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Recessed	-4°F	135°F	-4°F	130°F	-4°F	110°F
DMP	Ambient Operating Temp - Recessed	-4°F	130°F	-4°F	125°F	-4°F	105°F

6 WIRE INPUT/OUTPUT

SINGLE (Input only)

S1

S2

IN — End Feed

IN — Bottom Feed

PASS THROUGH (Input/Output)

P1

OUT / IN — End Feed

P2

OUT / IN — Bottom Feed

CONFIGURATION OPTIONS

S1

.085" width of end cap
.085" width of end cap

Single End Feed

S1 / **P1**

Connection by others
Non-Continuous End Feed

P1 / **S1**

Connection by others
Non-Continuous Corner Feed

.17" width of end caps
S1 / **S2** / **P2**

Continuous Bottom Feed

S1 / **S1**

.17" width of end caps

Continuous End to End Feed
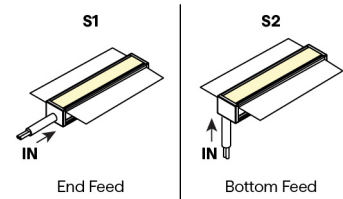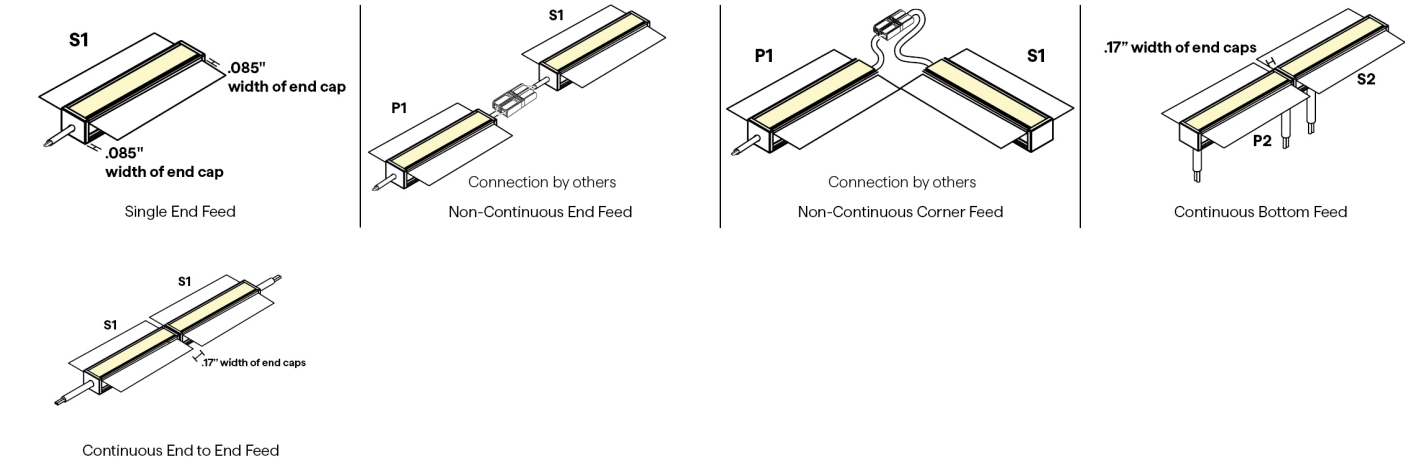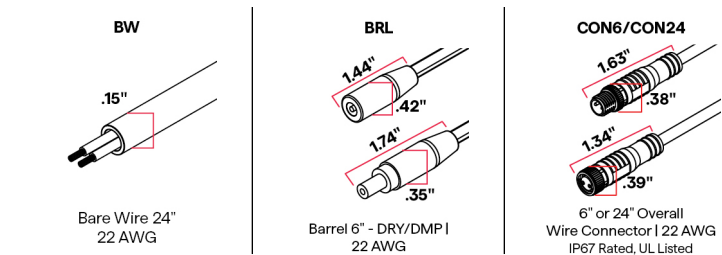
7 / 8 CONNECTOR/WIRE – IN/OUT

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
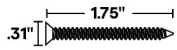
BW

.15"

Bare Wire 24"
22 AWG

BRL

1.44" / .42"

1.74" / .35"

Barrel 6" - DRY/DMP |
22 AWG

CON6/CON24

1.63" / .38"

1.34" / .39"

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

9 WIRE COLOR

White

Black

Specification subject to change. Rev-01-13-26

11 MOUNTING
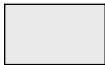
SC

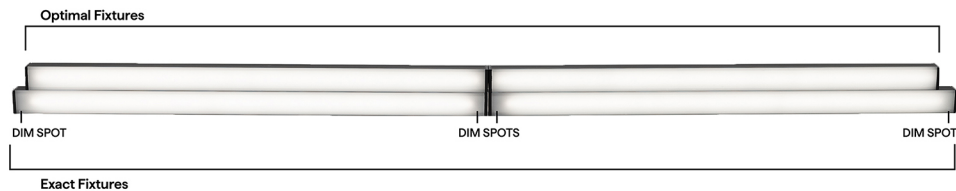.31" ← 1.75" →

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.

Optimal Fixtures

DIM SPOT   DIM SPOTS   DIM SPOT

Exact Fixtures
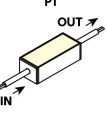
MICRO 5 SLITE-FLAT (01) STATIC WHITE
24VDC Linear Fixtures - Recessed

SW DRY DMP LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture S1 IN End Feed
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

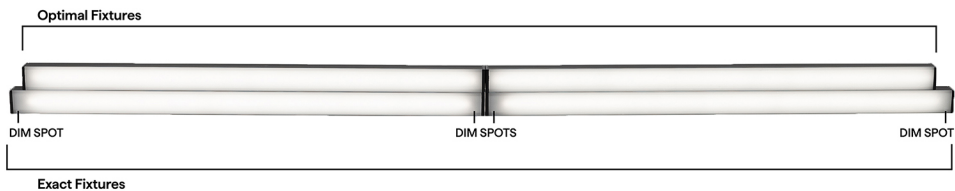| Requested Nominal Length	S1 S1 IN End Feed	S2 S2 IN Bottom Feed	P1 P1 OUT IN End Feed	P2 P2 OUT IN Bottom Feed
12"	11.38"	11.38"	11.63"	11.63"
13"	12.38"	12.38"	12.63"	12.63"
14"	13.38"	13.38"	13.63"	13.63"
15"	14.38"	14.38"	14.63"	14.63"
16"	15.38"	15.38"	15.63"	15.63"
17"	16.38"	16.38"	16.63"	16.63"
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.

Optimal Fixtures

DIM SPOT   DIM SPOTS   DIM SPOT

Exact Fixtures

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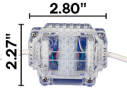
DIMMING PROTOCOL	INDOOR
	MICRO 5-SW
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V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

COMPATIBLE WIRING ACCESSORIES

Q-mini-J	Q-mini-J5	BARREL-EXT	BARREL FOUR-FER	CON120-EXT	CON FOUR-FER	CON M - BARREL F
2" 1.25"	2.80" 2.27"					
UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	8ft barrel cable extender DRY ONLY	Splits lead from one to four LED Barrel connector fixtures, DRY/DMP	10ft Con cable extender DRY/DMP/WET	Splits lead from one to four LED Con connectors DRY/DMP/WET	Male con to barrel cable adaptor DRY/DMP

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE

1.36"

2.58"

Wi-Fi or Bluetooth Connectivity

COMPATIBLE APPS

NFC APP

Q-NFC

Read and write DMX addresses and adjust voltage