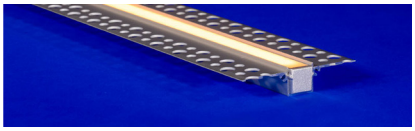
MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

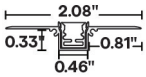
24VDC Linear Fixtures - Recessed

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

BUY AMERICAN ACT COMPLIANT

BUILD AMERICA, BUY AMERICA COMPLIANT





- MICRO 5 Series linear LED fixture designed to provide superior light performance and uniformity with discreet integration into drywall
- Two-piece mud-in fixture
- Suitable for indoor and outdoor locations
- 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

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

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

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-03-SW-4.0-30-ENC-TL-S1-BW-CLS-WH-CL2-SC-ST-48"-E**

1 PRODUCT

SLITE-03-SW
SLITE-03-SW-USA

Select USA option for BAA and BABA projects.

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

3 CCT

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

4 RATED

ENC	IP67

5 LENS

CL	Clear
TL	Translucent

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

Exact fixtures are the exact length specified +0 – 1/8". Optimal fixtures' length is rounded down with illumination end to end. See Exact/Optimal Fixture Length charts.

5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance

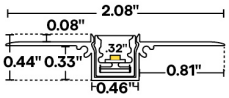
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Specification subject to change. Rev-10-07-26

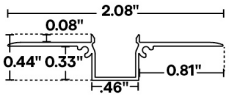
MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

24VDC Linear Fixtures - Recessed

1 PRODUCT - DIMENSIONS



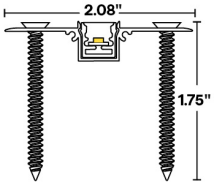
Installed mud-in profile with snap-in fixture



Mud-in profile



Snap-in fixture profile



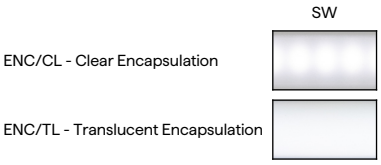
Installed with screws

2 DELIVERED LUMENS

[Calculated L70 = 40000 hrs]
Tested with SLITE-03-SW-**-30-ENC

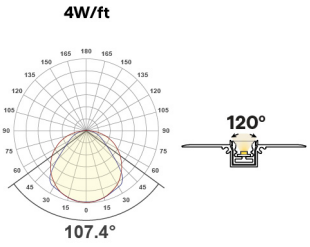
	1.0 W/FT		2.0 W/FT		4.0 W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
CL	31	98	84	98	185	98
TL	23	98	61	98	137	98

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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



ENC/CL at 3000K

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MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

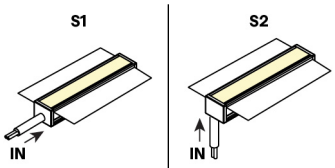
24VDC Linear Fixtures - Recessed

TEMPERATURE RATINGS

	1.0 W/FT		2.0 W/FT		4.0 W/FT	
	Min	Max	Min	Max	Min	Max
Ambient Operating Temp - Recessed	-4°F	125°F	-4°F	120°F	-4°F	100°F

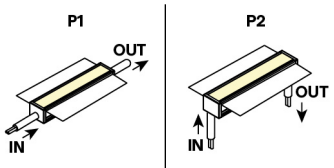
6 WIRE INPUT/OUTPUT

SINGLE (Input only)



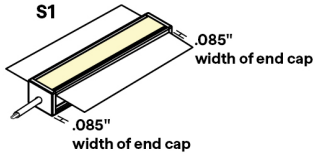
End Feed | Bottom Feed

PASS THROUGH (Input/Output)

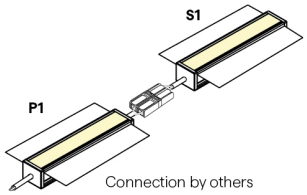


End Feed | Bottom Feed

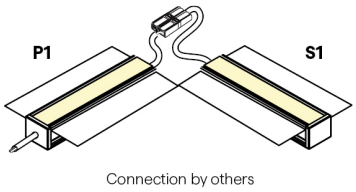
CONFIGURATION OPTIONS



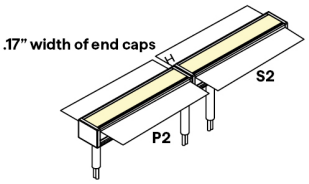
Single End Feed



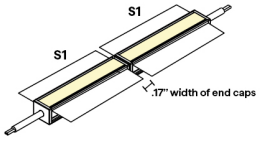
Non-Continuous End Feed



Non-Continuous Corner Feed



Continuous Bottom Feed

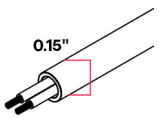


Continuous End to End Feed

7/8 CONNECTOR/WIRE – IN/OUT

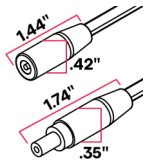
Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out

BW



Bare Wire 24"
22 AWG

BRL



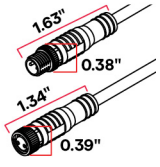
Barrel 6" - DRY/DMP | 22 AWG

BRL



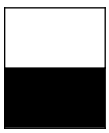
Barrel 6"- WET | 22 AWG

CON6/CON24



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

9 WIRE COLOR



White

Black

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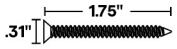
Specification subject to change. Rev-10-07-26

MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

24VDC Linear Fixtures - Recessed

11 MOUNTING

SC



Screw

#8 Flat head screw

12 FINISH

Satin

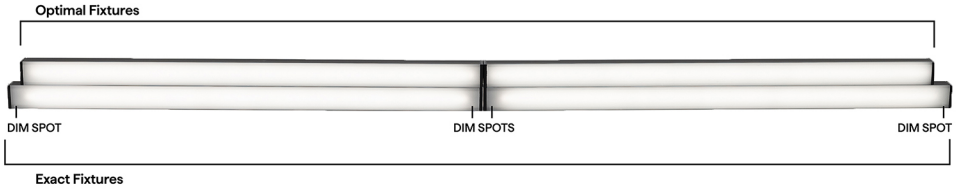
Custom finishes require a longer lead time, consult factory

14 EXACT/OPTIMAL FIXTURE LENGTH

E/O Length Calculator →

E/O Explained →

Exact fixtures are the exact length specified +0 – 1/8". 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.



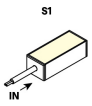
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MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

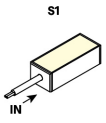
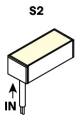
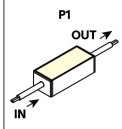
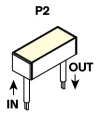
24VDC Linear Fixtures - Recessed

SW ENC 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"

COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR	OUTDOOR
	MICRO 5-SW	MICRO 5-SW
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1	QOM-DC+CAP QOM-PH
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-PRO-PH/0-10V QZ-STICK-PH/0-10V QZLP	Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+DALI-DT6-PS QZ-DMX QZ-PRO-PH/0-10V
1%	Q-DIM QTM-eLED(E) QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Q-HEX-mini-DC Q-SET-mLED

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MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

24VDC Linear Fixtures - Recessed

DIMMING PROTOCOL	INDOOR	OUTDOOR
	MICRO 5-SW	MICRO 5-SW
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	Q-SET-QZ-ND Q-SET-eLED-ND QOM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PRO-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1	Q-HEX-mini-DC Q-SET-QZ-PH/0-10V Q-SET-mLED QOM-DC+CAP QOM-PH QZ-PRO-PH/0-10V
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-PRO-PH/0-10V QZ-STICK-PH/0-10V QZLP	Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PRO-PH/0-10V
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	Q-SET-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	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	

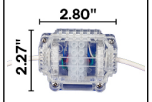
COMPATIBLE WIRING ACCESSORIES

Q-mini-J



UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)

Q-mini-J5



UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)

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

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

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Specification subject to change. Rev-10-07-26

MICRO 5 SLITE-ENCAPSULATED (03) STATIC WHITE

24VDC Linear Fixtures - Recessed

COMPATIBLE APPS

NFC APP

Q-NFC

Read and write DMX addresses and adjust voltage

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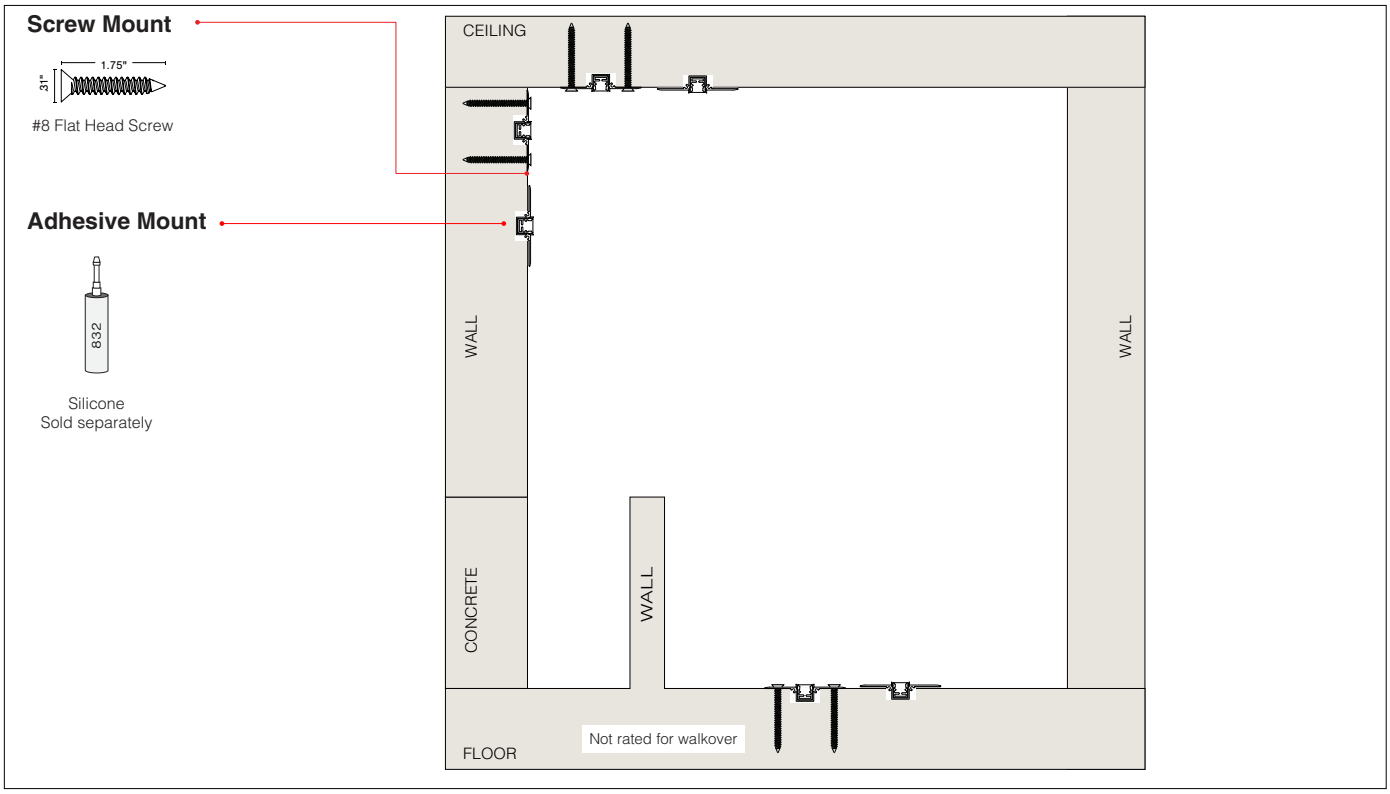
MICRO 5 SLITE

Linear Fixture Installation Instructions

ATTENTION: Please read all instructions BEFORE installation

- Product to be installed by a licensed electrician - Field modifications void warranty
- Use only with Class 2 power supply unit — Warranty only valid with QTL power supplies
- Recessed in millwork
- Suitable for installation in storage area of a clothes closet when assembled as a finished fixture up to 4W/ft at QTL facility
- Not rated for walkover
- Input Voltage: 24VDC
- Diagrams for representation only and not to scale.

METHODS OF INSTALLATION:



Preparation

- Components & Hardware (page 2)
- Cutting & Configuration Options (page 3)
- Surface Preparation & Assembly (page 4-5)

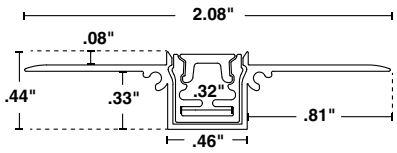
Recessed Mounting Method

- Screw mount: Millwork (page 6)
- Silicone: Millwork (page 7)

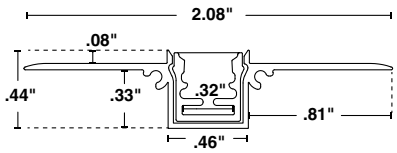
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MICRO 5 SLITE

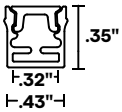
Linear Fixture Installation Instructions



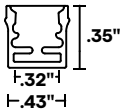
INSTALLED MUD-IN PROFILE WITH SLITE-FLAT (01)



INSTALLED MUD-IN PROFILE WITH SLITE-ENCAPSULATED (03)



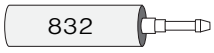
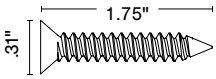
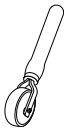
SNAP-IN FIXTURE SLITE-FLAT (01)



SNAP-IN FIXTURE SLITE-ENCAPSULATED (03)

COMPONENTS & HARDWARE

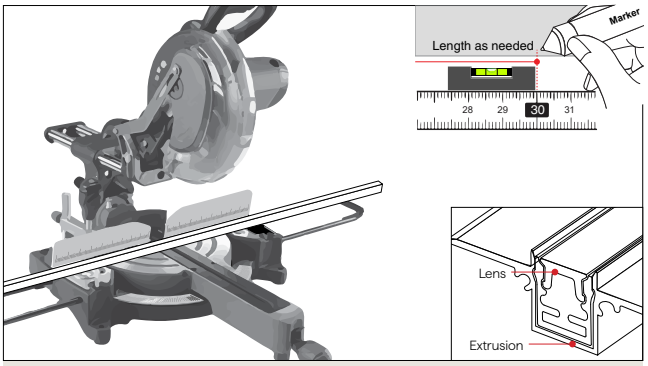
Alternate screw lengths can be used in installation as long as the screw diameter size is consistent with the included screw diameter size

ADHESIVE SOLD SEPARATRLY		REQUIRED ACCESSORY
SILICONE	#8 FLAT HEAD SCREW	
 DOWSIL 832	 Included	 UNI-ROLLER Included: Included and required for all MICRO 5 field assembled options • Roller tool used to lay MICRO 5 LED strip into extrusion housing. To order additional use UNI-ROLLER

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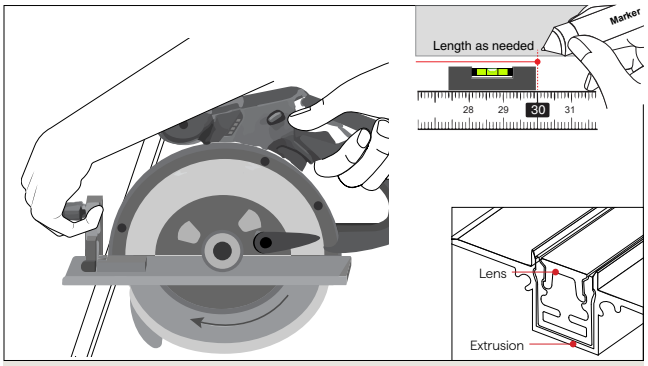
CUTTING EXTRUSIONS FOR IN-FIELD ASSEMBLY INSTALLATION

QTL strongly recommends cutting the extrusion and lens together to achieve a clean cut.



To achieve corners or angles, measure the LED extrusion to desired length and cut with a miter saw.

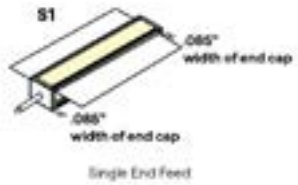
OR



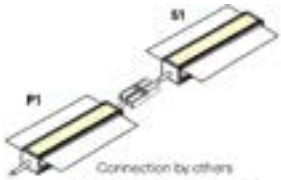
For straight runs, measure LED extrusion to desired length and cut it with a circular saw.

NOTE: Using the proper blade for aluminum, cut to the desired length. Recommend using a 10 in.x 80 tooth medium aluminum saw blade.

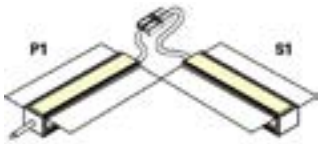
CONFIGURATION OPTIONS



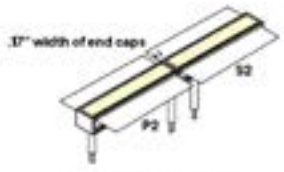
Single End Feed



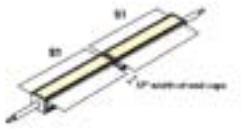
Non-Continuous End Feed



Non-Continuous Corner Feed



Continuous Bottom Feed



Continuous End to End Feed

Review wire method to ensure clean installation prior to mounting extrusion.

NOTE: Additional wire methods include:
S1, S2: Connector/Wire Input only
P1, P2: Connector/Wire Input and Output

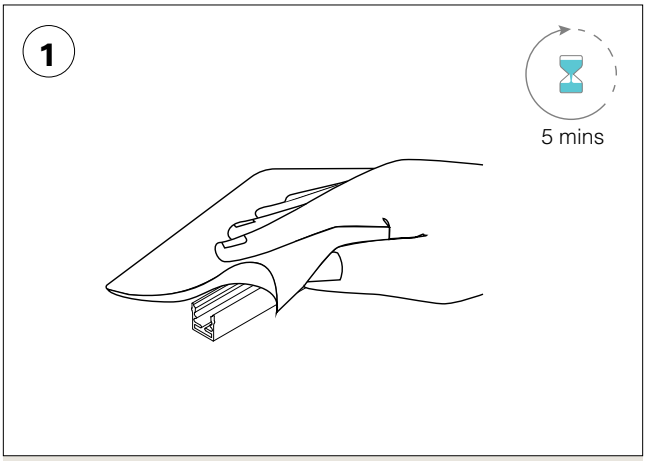
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MICRO 5 SLITE

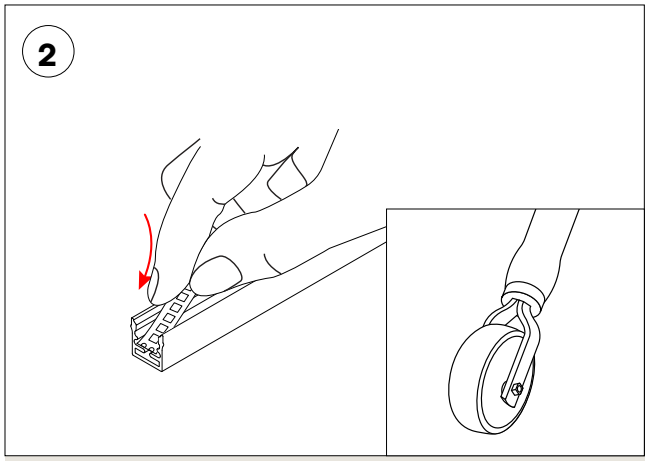
Linear Fixture Installation Instructions

LED INSERTION FOR IN-FIELD ASSEMBLY INSTALLATION

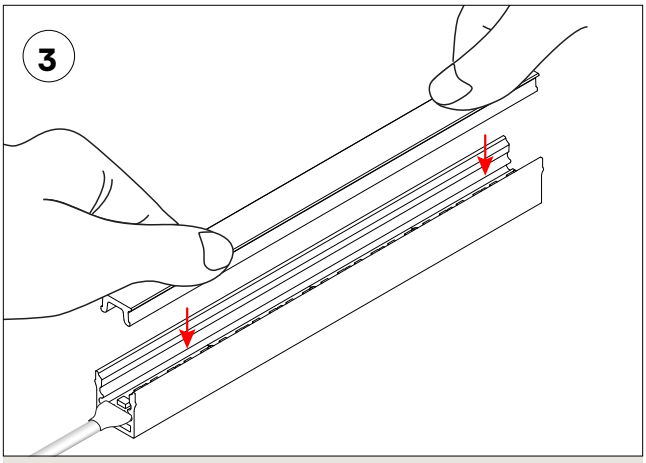
STRIP IN EXTRUSION



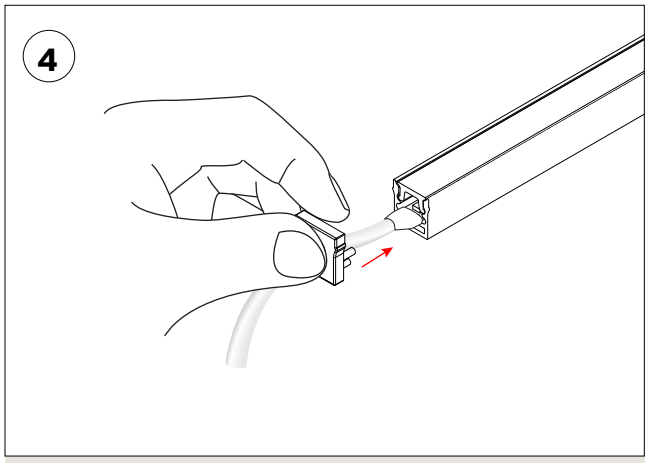
- Using a 50/50 alcohol mix throughly clean, the surface of the extrusion and the multi-tray surface. Allow time to dry (about 5 minutes).



- Gently place LED in extrusion/tray. Apply firm pressure to fully adhere to the extrusion. This reduces the possibility that dust and debris will contaminate the adhesive.
- Use the UNI-ROLLER tool to place MICRO 5 LED strip into extrusion housing. If needed, you may order additional UNI-ROLLER tools.



- Apply uniform pressure until the extrusion and lens snap securely together.



- Add glue inside the end cap and glue around edges to secure end cap in place. Do not allow glue to come in contact with LED.

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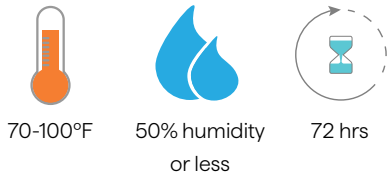
MICRO 5 SLITE

Linear Fixture Installation Instructions

SURFACE MOUNTING METHOD

SURFACE PREPARATION

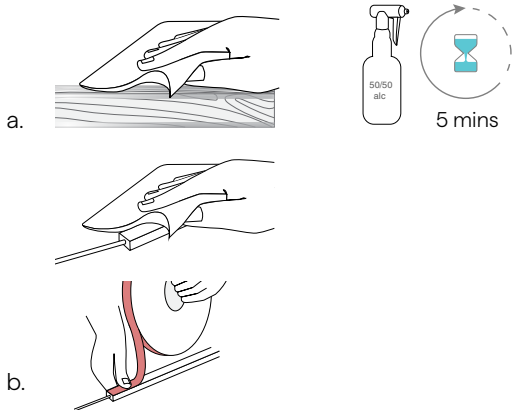
1



Temperature and environmental concerns:

- Ideal application environment is 70-100°F in 50% humidity or less.
- Minimum application temperature: 50°F
- This temperature and humidity should be maintained for 72 hours after application for maximum bond strength.

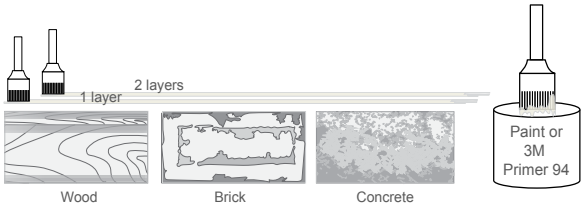
2



a. Using a 50/50 alcohol mix, thoroughly clean the backside of the fixture and the surface area where fixture will be installed. Allow 5 minutes to dry.

b. Peel back 0.5" of the VHB tape's protective film on one end and use firm pressure to adhere it to the desired surface, avoiding air bubbles. Continue peeling the film and adhering the tape in small sections until the entire length is installed.

3



For porous materials (Wood, Brick, Concrete etc.) apply two layers of paint or primer to the surface. This will help create a better bonding surface for these materials. These can be purchased from a local hardware store.

MATERIALS	SUGGESTED EPOXIES
Concrete, Stone, Cinderblock, Metal, and Brick	Loctite Metal and Concrete Two-Part Epoxy
ABS, Fiberglass, Plastic, and PVC	Loctite Plastic Two-Part Epoxy
Tile, Wood, Ceramic, Glass, or Metal	Loctite Clear Two-Part Epoxy
All Purpose	Strong Stik

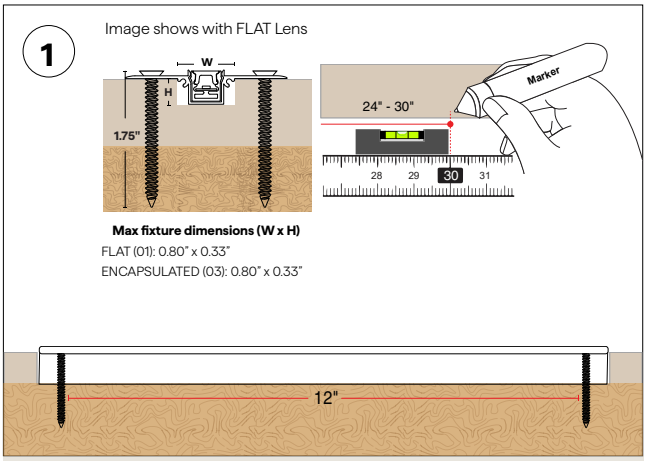
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MICRO 5 SLITE

Linear Fixture Installation Instructions

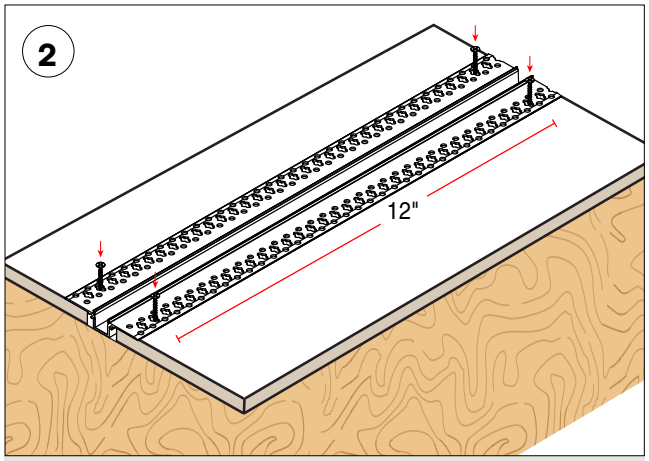
RECESSED MOUNTING METHOD: **SCREW MOUNT MILLWORK**

- 2 screws per every 12"



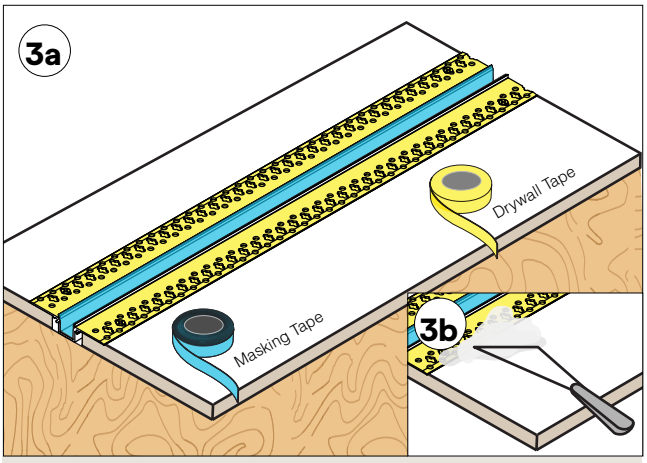
Determine the SLITE fixture(s) location and positioning on desired surface making any necessary reference markings to indicate fixture placement. Make sure to plan for the wire exit.

NOTE: Mount the extrusion into 3/8" or larger of drywall. Depth of the channel is dependent on overall height. Check spec sheet dimensions for the height and width of the specific fixture and mounting you are installing.



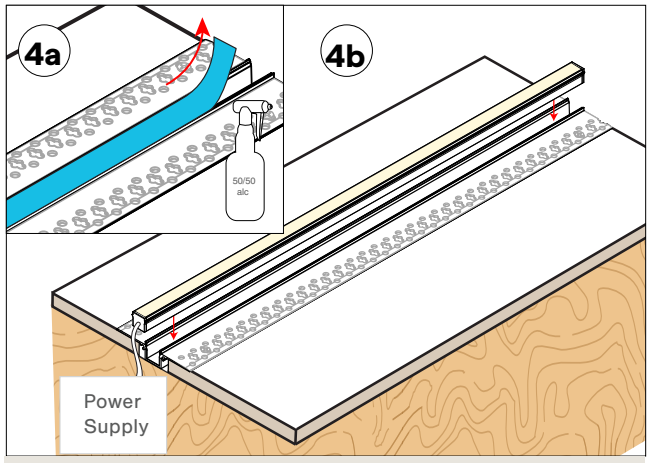
Mount the SLITE extrusion into the cut out using. Use 2 #8 flat head screws per 12" to secure the extrusion in place.

NOTE: If not hitting a stud, use drywall anchor (not included)



a. Prepare for the mud in by covering the flanges with drywall tape. Cover the inside of the extrusion channel with masking tape.

b. Use the plaster to cover the fixture's flanges. Then, smooth it out until it has an even transition from plaster to wall surface.



a. Remove the masking tape and throughly clean the inside of the extrusion using a 50/50 alcohol mix. Wait for about 5 minutes for it to dry.

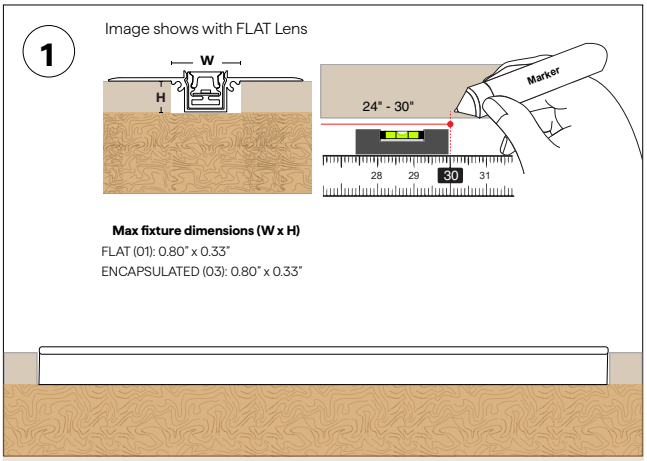
b. Feed the wire to the power supply and insert the fixture. Remove protective film from the surface of the fixture's lens. after painting.

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MICRO 5 SLITE

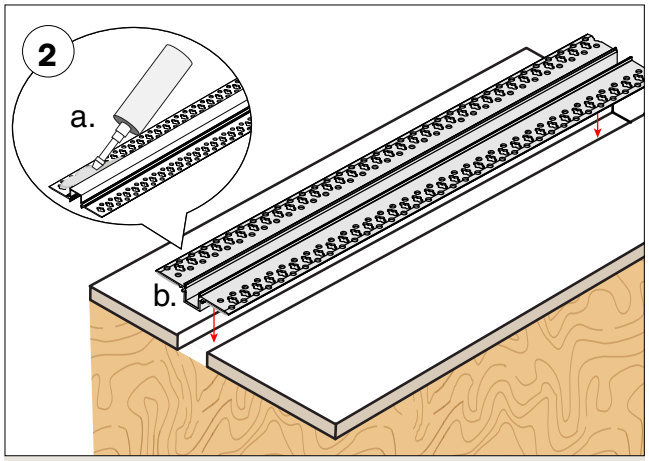
Linear Fixture Installation Instructions

RECESSED MOUNTING METHOD: **SILICONE MILLWORK**



Determine the SLITE fixture(s) location and positioning on desired surface making any necessary reference markings to indicate fixture placement. Make sure to plan for the wire exit.

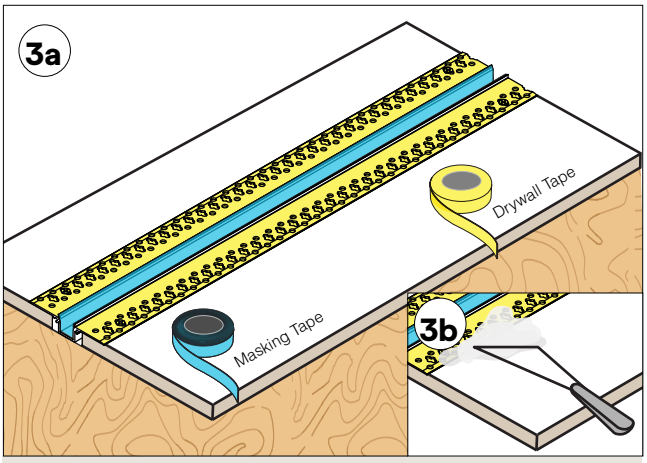
NOTE: Depth of the channel is dependent on overall height. Check spec sheet dimensions for the height and width of the specific fixture and mounting you are installing.



a. Apply silicone to the underside of the flanges and the side walls of the SLITE extrusion.

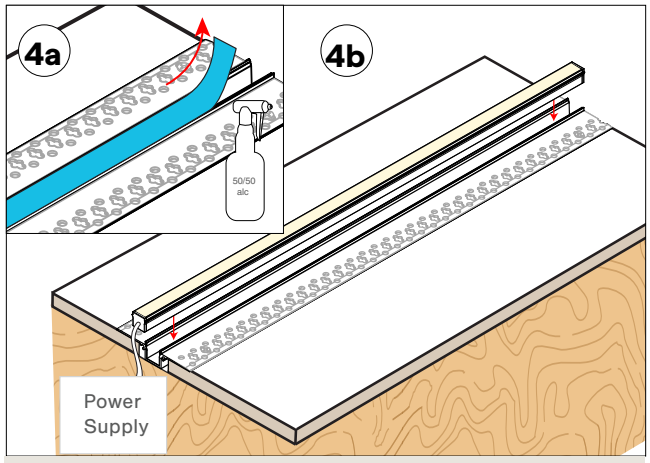
b. Mount the SLITE extrusion into the .08" cut out using applying pressure .

NOTE: Cure time is dependent on the type of silicone adhesive used. Refer to silicone product manufacturer for accurate drying time.



a. Prepare for the mud in by covering the flanges with drywall tape. Cover the inside of the extrusion channel with masking tape.

b. Use the plaster to cover the fixture's flanges. Then, smooth it out until it has an even transition from plaster to wall surface.



a. Remove the masking tape and throughly clean the inside of the extrusion using a 50/50 alcohol mix. Wait for about 5 minutes for it to dry.

b. Feed the wire to the power supply and insert the fixture. Remove protective film from the surface of the fixture's lens. after painting.

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MICRO 5 SLITE-ENCAPSULATED-SW(03)

Linear Fixtures Color Data

SLITE-03-SW-1.0-30-ENC-CL

3062 K

CRI: 98.3

CRI R9: 98.6

TM30 Rf: 94.1

TM30 Rg: 100.4

CQS: 95.0

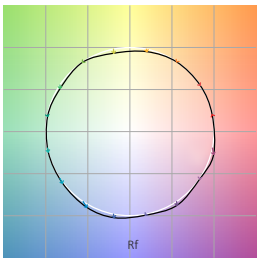
X: 0.433

Y: 0.403

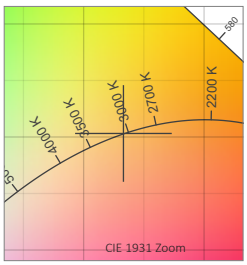
U: 0.248

V: 0.347

Δuv: 0.0002







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.8	99.4	95.3	99.4	98.7	97.6	99.2	98.3	98.6	96.5	97.8	81.3	99.2	96.4	98.0
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
93.3	97.4	91.4	91.3	94.2	96.8	95.6	97.5	96.4	97.0	97.6	97.8	97.4	97.2	95.8
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
96.2	98.0	96.8	94.2	93.1	97.1	93.2	97.7	93.2	89.3	89.6	92.9	96.8	94.2	92.9	90.9

TM30			
Hue Bin	R_f	Chroma	Hue
1	96	0%	1%
2	98	0%	-1%
3	97	0%	0%
4	94	-3%	-1%
5	93	-5%	1%
6	97	0%	1%
7	93	-3%	3%
8	98	-1%	1%
9	93	0%	5%
10	89	1%	6%
11	90	3%	7%
12	93	4%	2%
13	97	1%	-1%
14	94	4%	-2%
15	93	0%	-1%
16	91	3%	-7%

SLITE-03-SW-2.0-30-ENC-CL

3098 K

CRI: 98.1

CRI R9: 96.6

TM30 Rf: 95.4

TM30 Rg: 101.7

CQS: 95.3

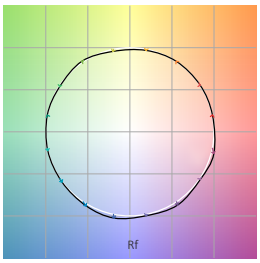
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Y: 0.398

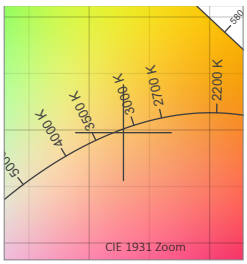
U: 0.248

V: 0.345

Δuv: -0.0014







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.0	99.5	95.1	98.2	98.9	97.8	99.5	97.9	96.6	97.3	96.6	84.9	98.4	96.2	97.5
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
95.7	97.9	91.2	92.0	95.6	97.2	94.1	96.8	96.1	96.0	96.9	98.2	98.1	96.9	96.7
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
97.2	98.4	96.9	96.2	94.2	96.8	94.5	98.8	95.9	92.0	91.5	93.7	97.2	95.0	94.5	92.3

TM30			
Hue Bin	R_f	Chroma	Hue
1	97	0%	0%
2	98	0%	0%
3	97	0%	1%
4	96	-1%	0%
5	94	-2%	1%
6	97	1%	1%
7	94	-1%	2%
8	99	0%	0%
9	96	0%	3%
10	92	0%	5%
11	91	2%	6%
12	94	4%	2%
13	97	2%	-1%
14	95	4%	-1%
15	94	1%	-1%
16	92	3%	-6%

SLITE-03-SW-4.0-30-ENC-CL

3064 K

CRI: 98.3

CRI R9: 97.2

TM30 Rf: 94.6

TM30 Rg: 101.0

CQS: 95.2

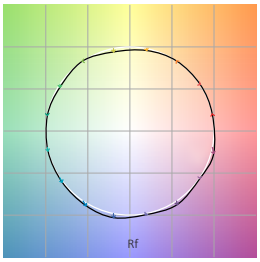
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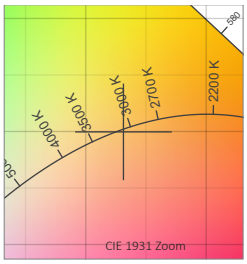
U: 0.249

V: 0.346

Δuv: -0.0010







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.1	99.6	95.9	99.0	98.6	97.7	99.5	98.2	97.2	98.1	97.2	83.1	98.5	96.7	97.6
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
94.1	97.5	91.4	91.6	94.7	97.6	95.0	97.0	96.6	96.8	97.4	98.3	98.0	96.7	95.9
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
96.5	98.0	96.9	95.0	93.6	97.2	93.5	98.3	94.0	90.3	90.6	93.1	96.8	94.4	93.4	91.3

TM30			
Hue Bin	R_f	Chroma	Hue
1	96	0%	1%
2	98	0%	0%
3	97	0%	0%
4	95	-2%	-1%
5	94	-4%	1%
6	97	0%	1%
7	93	-2%	3%
8	98	0%	1%
9	94	0%	4%
10	90	1%	6%
11	91	3%	6%
12	93	5%	1%
13	97	1%	-1%
14	94	4%	-2%
15	93	1%	-1%
16	91	3%	-7%

NOTES:
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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Specification subject to change. Rev-03-10-24

MICRO 5 SLITE-ENCAPSULATED-SW(03)

Linear Fixtures Color Data

SLITE-03-SW-1.0-30-ENC-TL

2974 K

CRI: 97.8

CRI R9: 97.9

TM30 Rf: 95.4

TM30 Rg: 100.9

CQS: 95.2

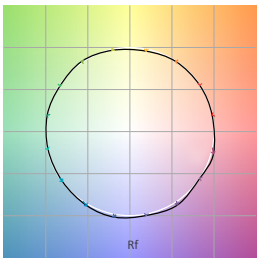
X: 0.441

Y: 0.409

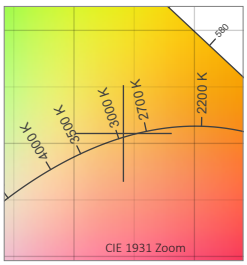
U: 0.251

V: 0.349

Δuv: 0.0013







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
99.7	97.8	93.6	98.5	98.6	96.5	98.7	99.4	97.9	93.1	97.1	82.5	99.2	95.5	98.9
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
95.6	97.6	91.3	92.7	95.8	95.7	94.5	97.5	95.8	96.1	95.8	96.2	96.6	98.1	97.3
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
97.5	98.4	96.7	95.2	95.5	97.0	95.0	98.6	96.7	92.7	91.2	93.1	97.2	94.8	95.8	91.8

TM30			
Hue Bin	R_f	Chroma	Hue
1	98	0%	0%
2	98	0%	0%
3	97	0%	1%
4	95	-2%	0%
5	95	-1%	2%
6	97	1%	1%
7	95	-1%	1%
8	99	0%	0%
9	97	0%	2%
10	93	0%	5%
11	91	2%	7%
12	93	3%	2%
13	97	2%	0%
14	95	4%	-2%
15	96	0%	0%
16	92	3%	-6%

SLITE-03-SW-2.0-30-ENC-TL

2973 K

CRI: 98.3

CRI R9: 98.2

TM30 Rf: 94.4

TM30 Rg: 99.7

CQS: 95.1

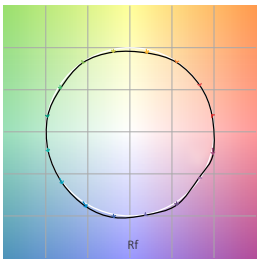
X: 0.441

Y: 0.409

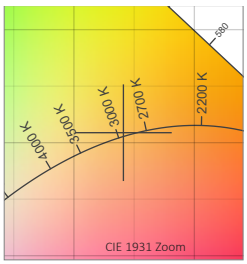
U: 0.251

V: 0.349

Δuv: 0.0013







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
99.4	98.7	95.1	99.5	98.4	97.6	99.0	98.8	98.2	95.2	98.3	82.3	99.5	96.3	98.4
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
93.0	97.1	92.3	92.2	94.4	96.4	96.5	98.0	96.0	95.6	95.9	96.2	96.7	97.7	95.9
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
96.3	98.1	97.0	93.0	94.9	97.1	93.1	97.3	93.7	90.3	90.5	93.6	96.8	94.6	94.5	91.5

TM30			
Hue Bin	R_f	Chroma	Hue
1	96	0%	1%
2	98	0%	-1%
3	97	-1%	0%
4	93	-4%	-2%
5	95	-3%	1%
6	97	-1%	1%
7	93	-3%	3%
8	97	-1%	2%
9	94	0%	4%
10	90	1%	6%
11	91	3%	7%
12	94	4%	1%
13	97	1%	-2%
14	95	3%	-2%
15	95	-1%	1%
16	91	2%	-7%

SLITE-03-SW-4.0-30-ENC-TL

2975 K

CRI: 98.4

CRI R9: 98.8

TM30 Rf: 94.5

TM30 Rg: 99.6

CQS: 95.3

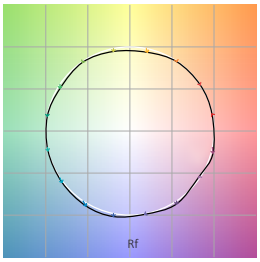
X: 0.441

Y: 0.408

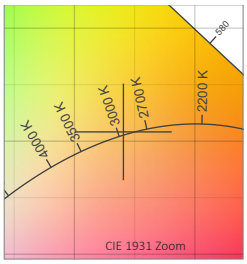
U: 0.251

V: 0.349

Δuv: 0.0011







R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
99.0	99.3	95.7	99.0	98.7	98.3	98.8	98.5	98.8	96.6	97.7	83.4	99.4	96.6	98.4
Q1	**Q2**	**Q3**	**Q4**	**Q5**	**Q6**	**Q7**	**Q8**	**Q9**	**Q10**	**Q11**	**Q12**	**Q13**	**Q14**	**Q15**
92.7	96.8	93.0	92.9	94.8	96.7	97.1	98.1	96.1	95.6	96.1	96.2	96.6	97.4	95.6
C1	**C2**	**C3**	**C4**	**C5**	**C6**	**C7**	**C8**	**C9**	**C10**	**C11**	**C12**	**C13**	**C14**	**C15**	**C16**
96.3	98.0	97.1	93.0	95.0	97.0	92.7	97.1	93.7	90.9	91.2	93.8	96.5	94.6	94.3	91.7

TM30			
Hue Bin	R_f	Chroma	Hue
1	96	0%	1%
2	98	0%	-1%
3	97	-1%	-1%
4	93	-4%	-2%
5	95	-3%	1%
6	97	-1%	2%
7	93	-3%	4%
8	97	0%	2%
9	94	0%	4%
10	91	1%	6%
11	91	3%	6%
12	94	4%	1%
13	97	1%	-2%
14	95	3%	-2%
15	94	-2%	1%
16	92	2%	-6%

NOTES:
- CRI R values, only R1-R8 are used to calculate RA CRI values
- TM30 C values, 16 binned values out of total of 99 C values
- CQS Q values
- Data subject to change, all data has +/- 5% tolerance

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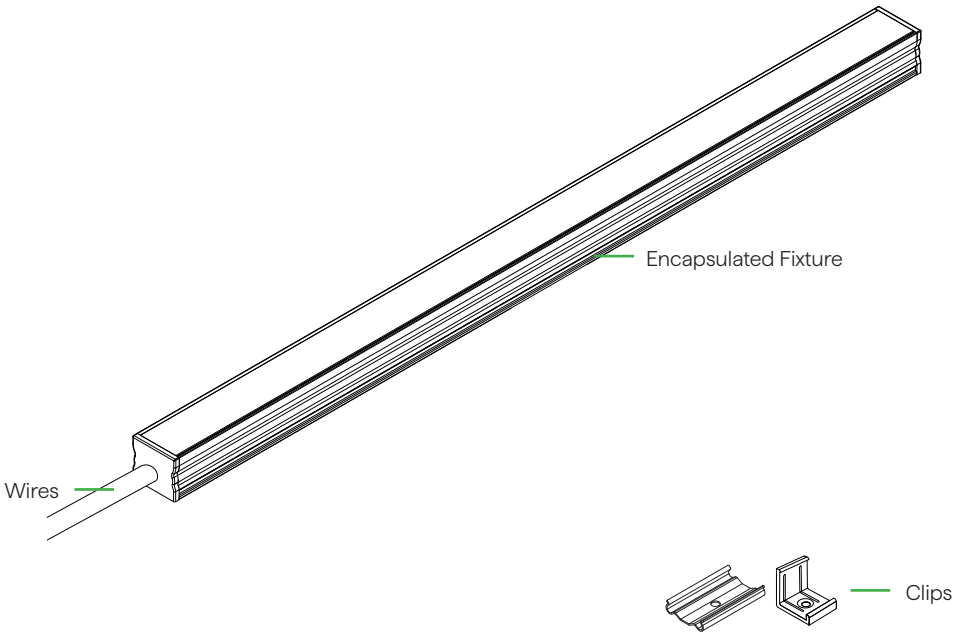
Specification subject to change. Rev-03-10-24

MATERIAL RECYCLING

ENCAPSULATED LINEAR FIXTURES

You may be done with your products, but chances are they still have more to give. Follow these instructions to break down and sort recyclable components. Check with local recycling collection to ensure they accept the materials listed below.

Additionally, Q-Tran offers a Takeback Program. Contact factory for information.



7	E	40
Plastic Clips	Encapsulated Fixture Wires	Stainless Steel Clips

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