SLITE-FLAT (01) Linear Fixtures - MICRO 5 SERIES

The new SLITE-FLAT (01) Micro 5 Series is 48% smaller than MDIN, making it Q-Tran's smallest flush installation extrusion. SLITE is designed to be placed within drywall applications. Once installed, its wings are covered with tape and compound to create a seamless look. SLITE's modern and discreet design is complemented by a sleek flat lens that delivers superior uniform light output and luminosity, making it ideal for applications that call for a seamless look. Offered in a satin finish, with a diffused lens and available in custom lengths up to 98.43"

Part Number Builder

Static White

Product	W/FT	CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
SLITE-01-SW				**DF**						**SC**	**ST**	

Voltage: 24 VDC

Typical lumens at 4.0W/ft with DF lens at 3000K: 181 lm/ft

W/FT	CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish
1.0 2.0 4.0	**20 22 24 27 30 35 40**	**DRY** (IP20)	**DF**	**S1 S2** Single (Closed exit)	**BW BRL CON6 CON24**	**CLS**	**WH BK N/A**	**CL2 CL2P N/A**	**SC**	**ST**
	24 27 30 35 40	**DMP** (IP54)		**P1 P2** Pass through	**BW BRL CON6 CON24**	**BW BRL CON6 CON24**				

*Available in 1" increments. Maximum length of 98.43" not including end caps. Tolerance +0.0"/-0.5. Minimum fixture length 6".

Dynamic White

Product	W/FT	CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish	Length** (in)
SLITE-01-DW	**4.0**		**DRY**	**DF**						**SC**	**ST**	

Voltage: 24 VDC

Typical lumens at 4.0W/ft with DF lens at 3000K: 91 lm/ft

CCT	Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish
20/27 20/30 27/40 27/55	**DRY** (IP20)	**DF**	**S1 S2** Single (Closed exit)	**BW CON6 CON24**	**CLS**	**WH BK N/A**	**CL2 CL2P N/A**	**SC**	**ST**
			P1 P2 Pass through	**BW CON6 CON24**	**BW CON6 CON24**				

**Available in 2" increments. Maximum length of 98.43" not including end caps. Tolerance +0.0"/-0.5. Minimum fixture length 6".

- If selecting **BRL**, select **N/A** for wire color and type
- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies
- Suitable for installation in the storage area of a clothes closet when using wattage of 2.0W/ft or less
- Title 24 – JA8-2019 Static White Strip: All wattages, CCT and IP

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RGB

Product	W/FT	CCT	Rated	Lens	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length** (in)
SLITE-01-RGB	4.0	RGB		DF						SC	ST	

Voltage: 24 VDC

Typical lumens at 4.0W/ft in green at 3000K: 65 lm/ft

Rated	Lens	Input/Output	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Mounting	Finish
DRY (IP20)	DF	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK N/A	CL2 CL2P N/A	SC	ST
DMP (IP54)		P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24				

**Available in 2" increments. Maximum length of 98.43" not including end caps. Tolerance +0.0"/-0.5. Minimum fixture length 6".

- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies

Technical Information Delivered lumens

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

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

Dynamic White [Calculated L70 = 70000 hrs]
Tested with SLITE-01-DW-4.0-**-DRY

DW	2000K		2700K		3000K		4000K		5500K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
DF	79	94	86	97	91	98	95	98	99	97

RGB [Calculated L70 = 55000 hrs]
Tested with SLITE-01-RGB-4.0-RGB-DRY

RGB	Red		Green		Blue	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
DF	24	630	65	522	21	468

Temperature Ratings

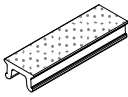| Mounting	Minimum Limit (°F)	Maximum Limit (°F)
Recessed	-40	95

SLITE-FLAT (01) Linear Fixtures - MICRO 5 SERIES
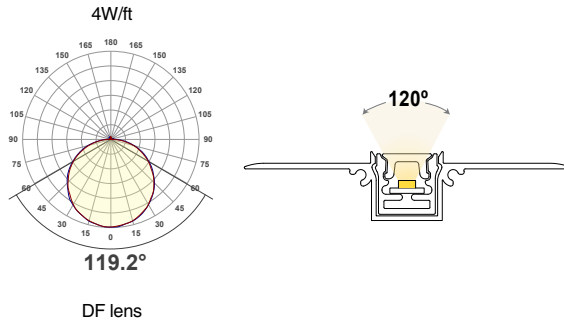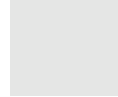
Lens
with LED visibility

DF

Diffused

Beam Angle

NOTE: Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see IES PDF file.
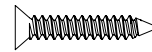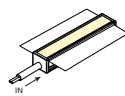
4W/ft

119.2°

DF lens

120º

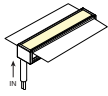## Finish

ST

Satin

Mounting

SC

Screw

Input/Output

SINGLE (Input only)
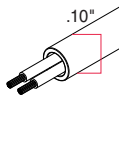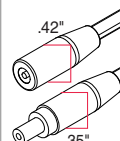
S1

S2

PASS THROUGH (Input/Output)

P1
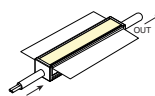
P2
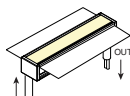
Connector/Wire – In/Out
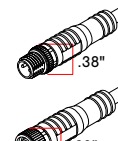
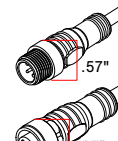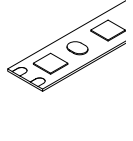| **BW**	**BRL**	**CON6 / CON24**		**CLS**
.10"	.42"	.38"	.57"	
	.35"	.39"	.57"	
Bare Wire 24"	Barrel 6"	SW, DW	RGB	Not soldered

6" or 24" wire connector

Dimensions

2.08"
1.08"
.44"
.33"
.32"
.46"
.81"

End Caps

.35"
.43"
.085"
No feed

.35"
.43"
.085"
Feed
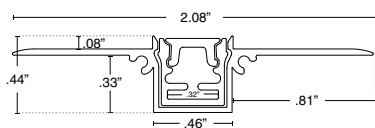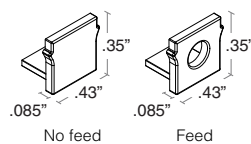
Light Engine Spacing Detail

.06" .25"   .06"

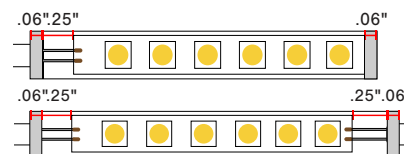.06" .25"   .25" .06"

Endcap#1
Endcap#2
Space to solder wire

S1 .06" + .06" + .25" =.37"

P1 .06" + .06" + 2(.25") =.62"