

FLEX-SQUARE

FLEX Light: Static White



The FLEX series is ideal for spaces where the light will be in direct view. As the name implies, these LED lights are flexible and can be easily molded into different curvatures. The housing and the lens allow for a perfect monochromatic light source with no hot spots. All of Q-Tran's FLEX series fixtures are made with high-quality SMD LED chips, are UV and flame resistant and are extremely energy-efficient.

The FLEX Square Static White is available in a variety of different color temperatures ranging from 2200K to 5700K and can be specified with either PVC or Silicone construction. When specified in PVC, black or grey housings are options in addition to the standard white finish.

Technical Information

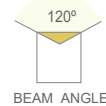
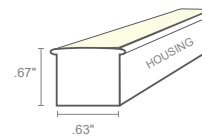
CCT	Lumen/ft	CRI
2200K	**	**
2700K	145	99
3000K	154	98
3500K	157	97
4000K	160	97
5700K	**	**

Housing Color

*Available in PVC only



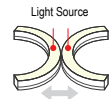
Dimensions



11.81" bending radius



VB: Vertical Bending



HB: Horizontal Bending

Part Number Builder

Product	Series	Housing Color	CCT	Bend Direction	CRI	Watts/ft	Connector In	Connector In Orientation	Connector In Wire Length	Connector Out	Connector Out Orientation	Connector Out Wire Length	Illuminated Length (in)
FLS-SW					90	3.6							
FLS-SW	P - PVC S - Silicone	WH - White BK - Black GY - Gray	22 - 2200K 27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 57 - 5700K	VB - Vertical Bend HB - Horizontal Bend	90	3.6 Up to 128 lm/ft at 3000K	IM - Injected-Molded DIM - Dual Injected-Molded (PVC only) SN - Snap SW - Swivel	FC BC SCL SCR MT* JC* SM (PVC only)	1' 3' 10'	IM - Injected-Molded DIM - Dual Injected-Molded (PVC only) SN - Snap SW - Swivel	FC BC SCL SCR EC MT JC SM (PVC only)	1' 3' 10' N/A	2.19" increments Nominal max length: 19'

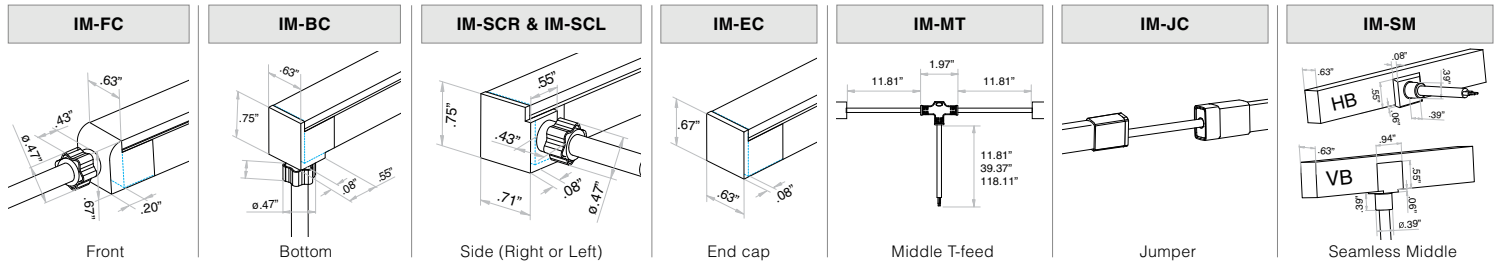
- Product length = illuminated length + connector length
- For factory assembled connector information, see page 2
- For DIY connector information, see page 3
- For compatible power supplies, see page 3
- For extrusion options, see page 4 (sold separately)
- Minimum order length 100' for black and gray housings
- *Used in conjunction with Connector/Orientation Out

- 1 year warranty on DIY connectors
- 2 year warranty on PVC
- 5 year warranty on silicone
- Impact rating of IK08
- IP67 rated when ordered with IP67 connectors
- Ambient temperature: -4°F to +113°F
- UV & Flame resistant construction
- No diode imaging
- PVC - standard
- Silicone - best for outdoor applications

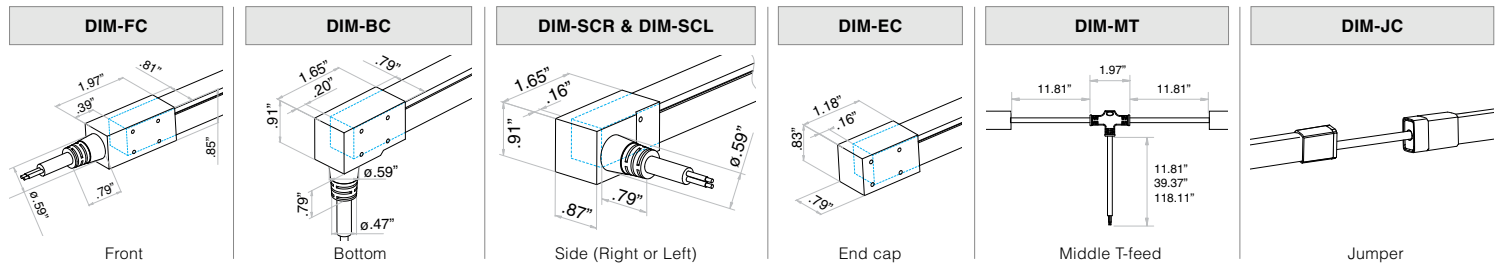


Injected Molded Connectors - IP67 & IP68

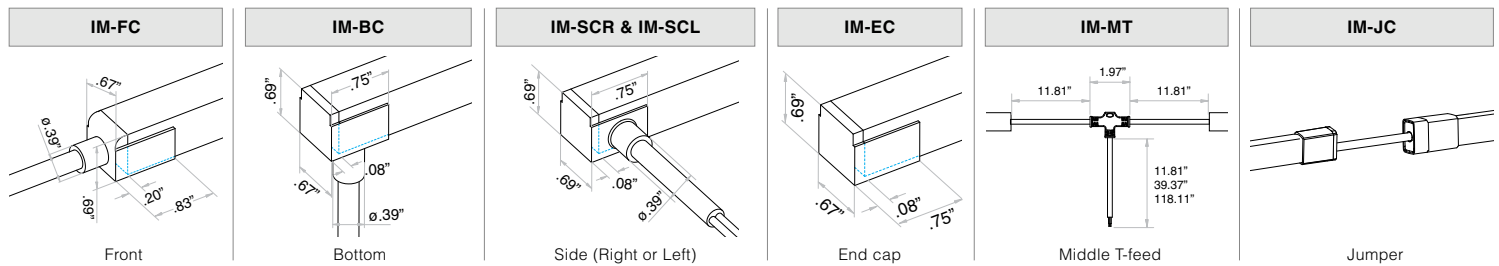
INJECTED-MOLDED CONNECTOR - IP67 | PVC



DUAL INJECTED-MOLDED CONNECTOR - IP68 | PVC



INJECTED-MOLDED CONNECTOR - IP68 | SILICONE



FLEX-SQUARE

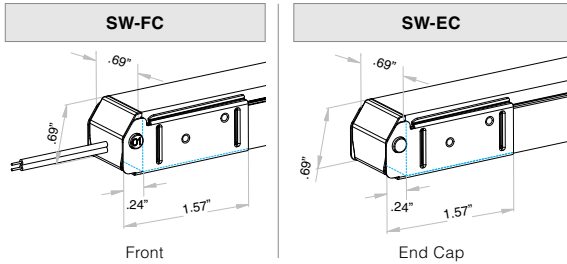
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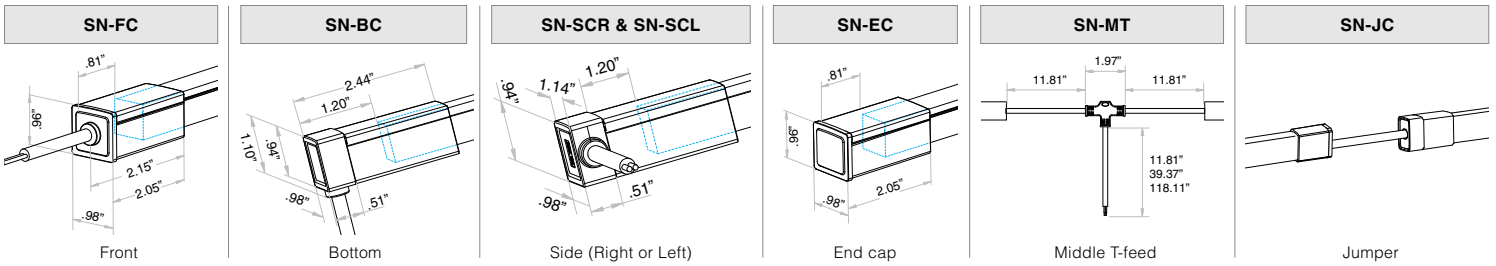
DIY Connectors - IP20 & IP67

NOTE: When specifying non-injected molded connectors, connectors will be sent separately from fixture to be applied in the field.

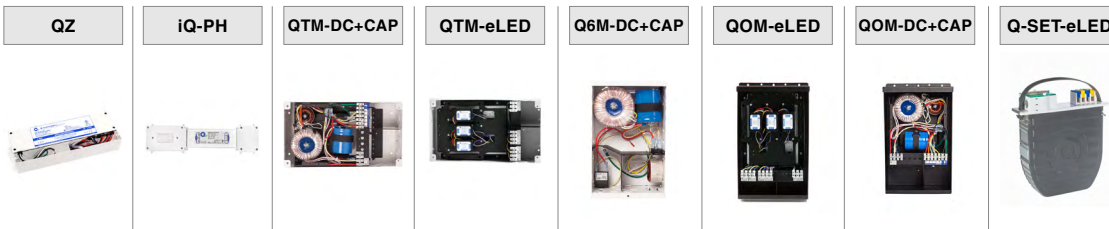
SWIVEL CONNECTOR - IP20 | PVC & SILICONE



SNAP CONNECTOR - IP67 | PVC & SILICONE



Compatible Power Supplies See website for additional power supply options



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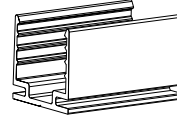
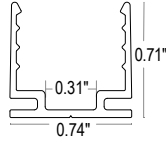
Compatible Extrusions and Clips

NOTE: All extrusions are field cuttable and can be used with either silicone or PVC housings.
1.5" length acts as a clip when used.

FLS-NONL: Non self-locking aluminum profile

Finish: Satin

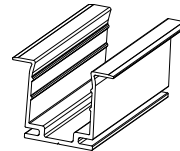
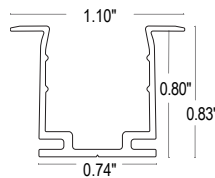
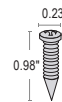
Available lengths: 1.5", 19.75", 39.5", 79"



FLS-NONL-FL: Non self-locking flanged aluminum profile

Finish: Satin

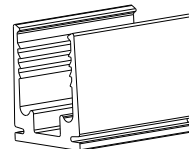
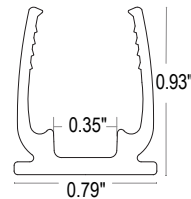
Available lengths: 1.5", 19.75", 39.5", 79"



FLS-NONL-PL: Non self-locking plastic profile

Finish: Clear

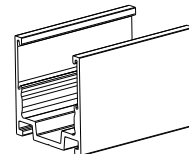
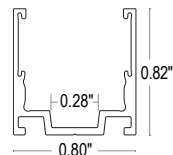
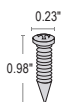
Available lengths: 1.5", 19.75", 39.5", 79"



FLS-SELF-SR: Self-locking serrated aluminum profile

Finish: Satin

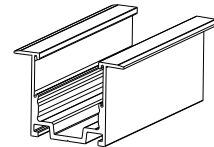
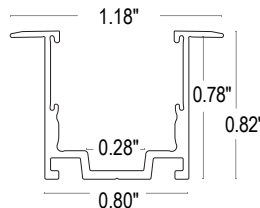
Available lengths: 1.5", 19.75", 39.5", 79"



FLS-SELF-FL: Self-locking flanged serrated aluminum profile

Finish: Satin

Available lengths: 1.5", 19.75", 39.5", 79"



FLS-SELF-BD: Self-locking bendable serrated aluminum profile

Finish: Satin

Available lengths: 19.75", 39.5"

