

FLEX-SQUARE

FLEX Light: Static Color



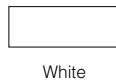
The FLEX series is ideal for spaces where the light will be in direct view. As the name implies, these LED lights are flexible and can be easily molded into different curvatures. The housing and the lens allow for a perfect monochromatic light source with no hot spots. All of Q-Tran's FLEX series fixtures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

The FLEX Square Static Color is available in red, green, blue and amber. The amber color is turtle-friendly for an eco-friendly option when designing a beach-front property.

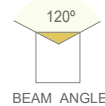
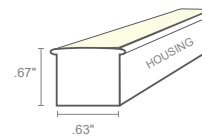
Technical Information

CCT	Lumen/ft	Wavelength
Red	80	632
Green	221	521
Blue	55	466
Amber	83	593

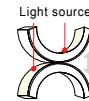
Housing Color



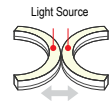
Dimensions



11.81" bending radius



VB: Vertical Bending



HB: Horizontal Bending

Part Number Builder

Product	Series	CCT	Bend Direction	Watts/ft	Connector In	Connector In Orientation	Connector In Wire Length	Connector Out	Connector Out Orientation	Connector Out Wire Length	Illuminated Length (in)
FLS-SC											
FLS-SC FLEX Square Static Color Voltage: 24 VDC	P - PVC S - Silicone	RD - Red GR - Green BL - Blue AB - Amber	VB Vertical Bend HB Horizontal Bend	2.4 RED & AMBER Up to 43 lm/ft in red 3.6 GREEN & BLUE Up to 113 lm/ft in green	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	Red & Amber: 3.28" increments Green & Blue: 2.19" increments Nominal max length: Red & Amber: 32' Green & Blue: 19'

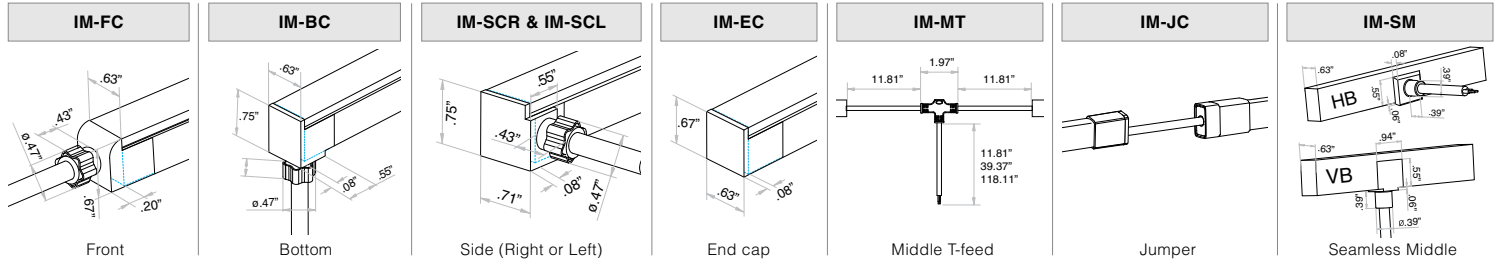
- Product length = illuminated length + connector length
- For factory assembled connector information, see page 2
- For DIY connector information, see page 3
- For compatible power supplies, see page 3
- For extrusion options, see page 4 (sold separately)
- *Used in conjunction with Connector/Orientation 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

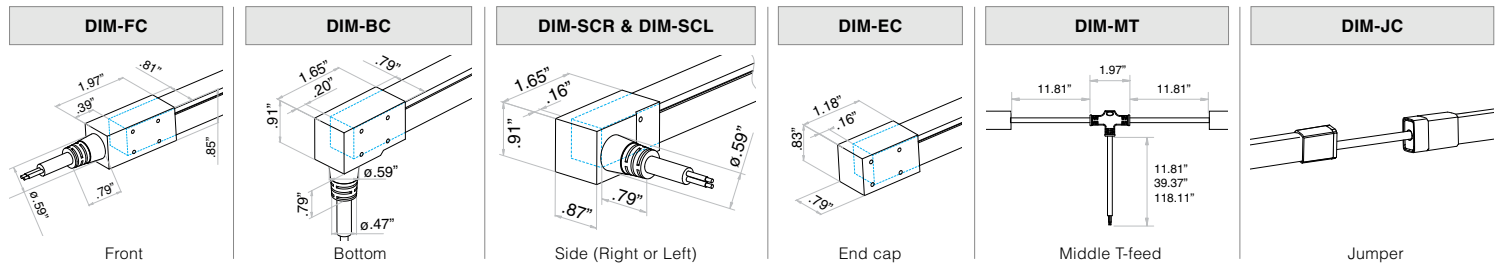


Injected Molded Connectors - IP67 & IP68

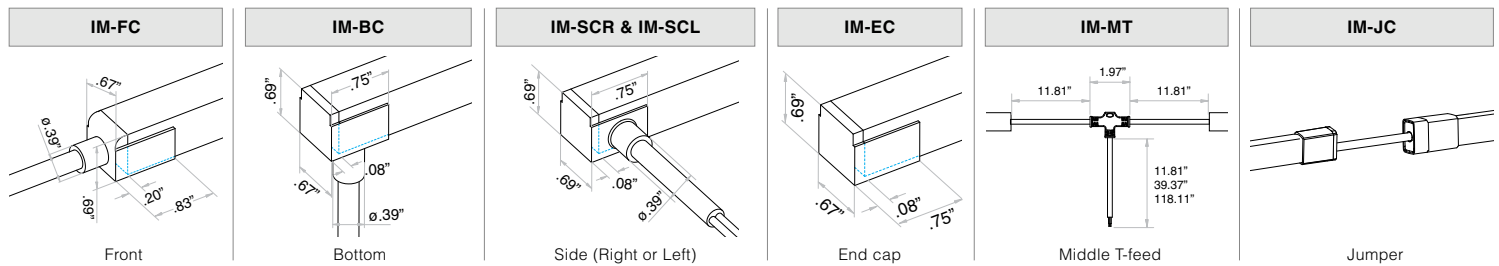
INJECTED-MOLDED CONNECTOR - IP67 | PVC



DUAL INJECTED-MOLDED CONNECTOR - IP68 | PVC



INJECTED-MOLDED CONNECTOR - IP68 | SILICONE



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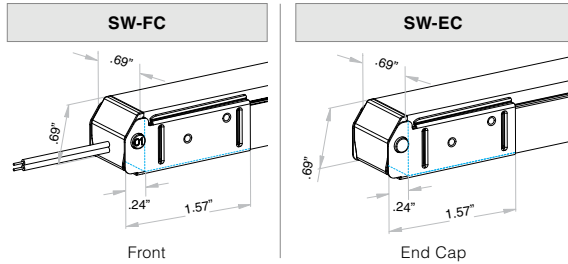
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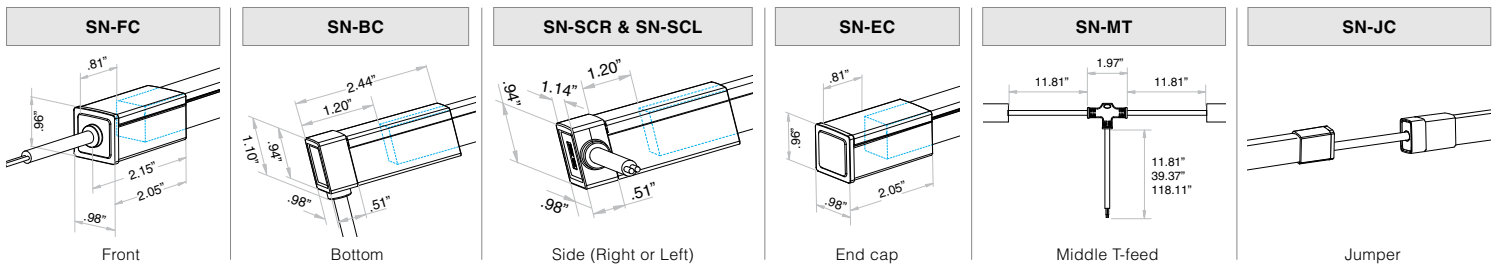
DIY Connectors - IP20 & IP67

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

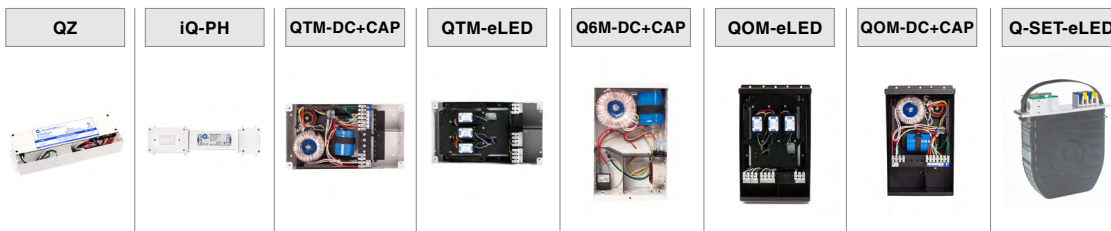
SWIVEL CONNECTOR - IP20 | PVC & SILICONE



SNAP CONNECTOR - IP67 | PVC & SILICONE



Compatible Power Supplies See website for additional power supply options



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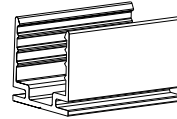
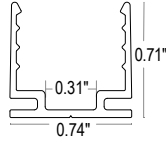
Compatible Extrusions and Clips

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

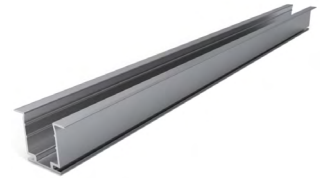
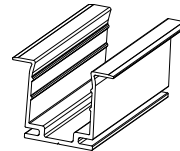
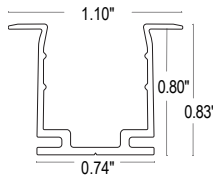
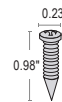
Available lengths: 1.5", 19.75", 39.5", 79"



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

Finish: Satin

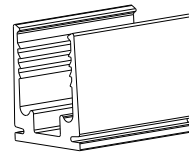
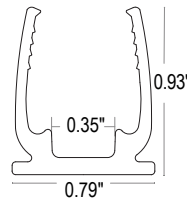
Available lengths: 1.5", 19.75", 39.5", 79"



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

Finish: Clear

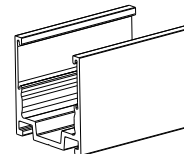
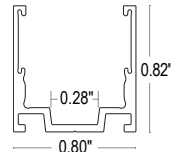
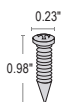
Available lengths: 1.5", 19.75", 39.5", 79"



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

Finish: Satin

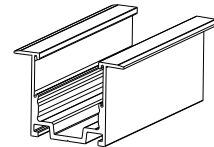
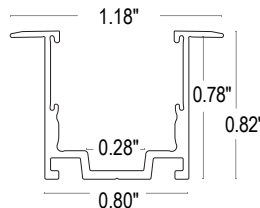
Available lengths: 1.5", 19.75", 39.5", 79"



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"

