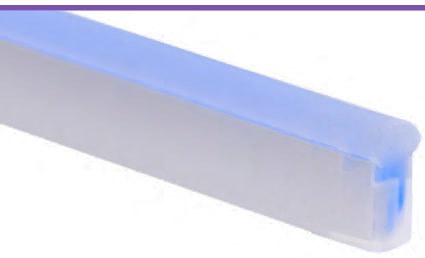


FLEX-ROUND

FLEX Light: RGBW



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.

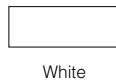
The FLEX Round RGBW is a color changing light which is controlled by either a Q-Tran supplied DMX controller or one provided by a third party.

Technical Information

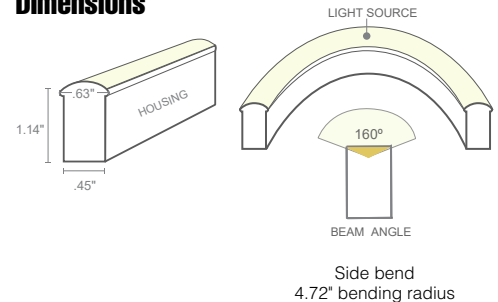
CCT	Lumen/ft	Wavelength
● Red	25	631
● Green	74	519
● Blue	17	466

CCT	Lumen/ft	CRI
● 2700K	61	87
● 4000K	65	83

Housing Color



Dimensions



Part Number Builder

Product	Series	CCT	CRI	Watts/ft	Connector In	Connector In Orientation	Connector In Wire Length	Connector Out	Connector Out Orientation	Connector Out Wire Length	Illuminated Length (in)
FLR-RGBW			80	4.5							
FLR-RGBW FLEX Round RGBW Voltage: 24 VDC	P - PVC S - Silicone	RGBW-27 RGBW-40	80	4.5 Up to 43 lm/ft at 2700K	IM Injected-Molded	FC BC SCL SCR MT* JC*	1' 3' 10'	IM Injected-Molded	FC BC SCL SCR EC MT JC	1' 3' 10' N/A	3.94" increments Nominal max length: 16'
					DIM Dual Injected-Molded PVC only	FC BC SCL SCR MT* JC*		DIM Dual Injected-Molded PVC only	FC BC SCL SCR EC MT JC		

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

- 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



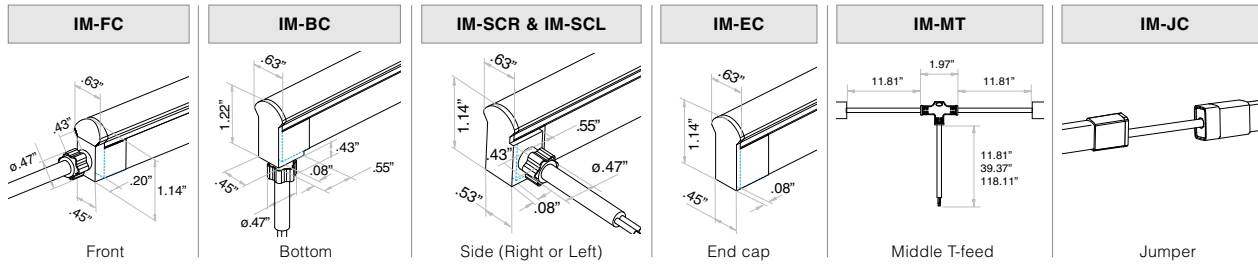
FLEX-ROUND

FLEX Light: RGBW

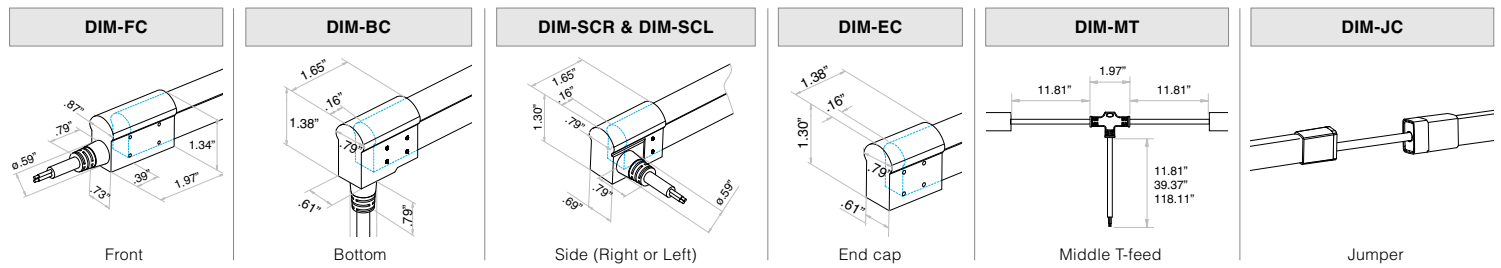


Injected Molded Connectors - IP67 & IP68

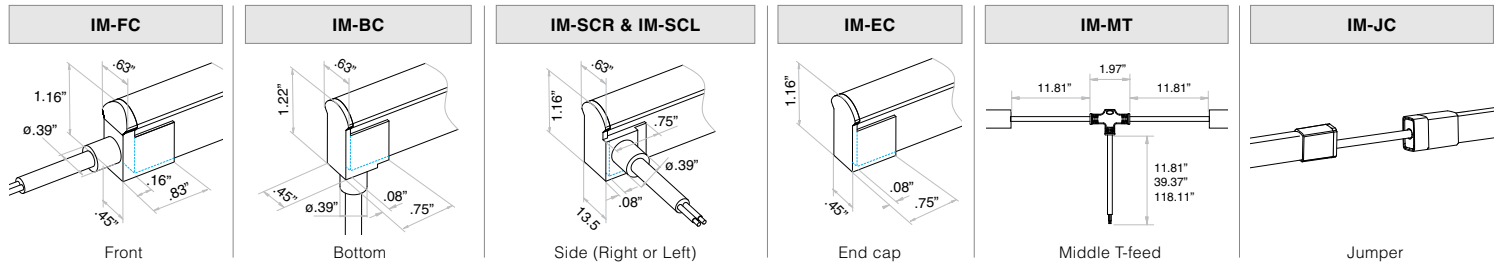
INJECTED-MOLDED CONNECTOR - IP67 | PVC



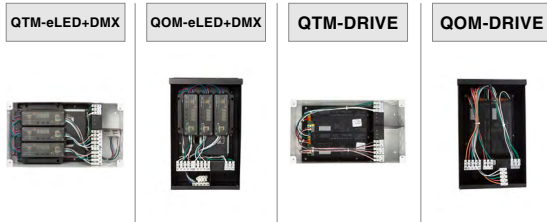
DUAL INJECTED-MOLDED CONNECTOR - IP68 | PVC



INJECTED-MOLDED CONNECTOR - IP68 | SILICONE



Compatible Power Supplies See website for additional power supply options



FLEX-ROUND

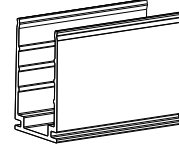
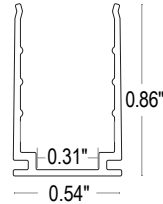
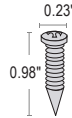
FLEX Light: RGBW



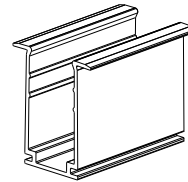
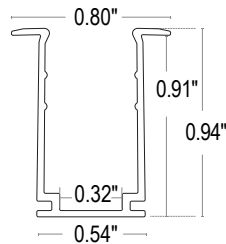
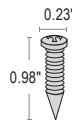
Compatible Extrusions and Clips

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.

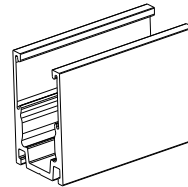
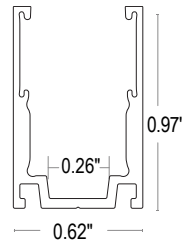
FLR-NONL: Non self-locking aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"



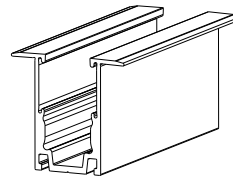
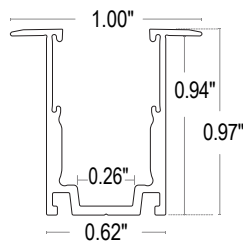
FLR-NONL-FL: Non self-locking flanged aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"



FLR-SELF-SR: Self-locking serrated aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"



FLR-SELF-FL: Self-locking flanged serrated aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"



FLR-SELF-BD: Self-locking bendable serrated aluminum profile
Finish: Satin
Available lengths: 19.75", 39.5"

