FLEX-ROUND STATIC COLOR

FLEX LIGHT



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 QTL'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 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.

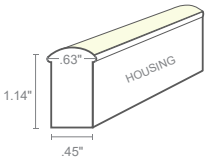
Technical Information

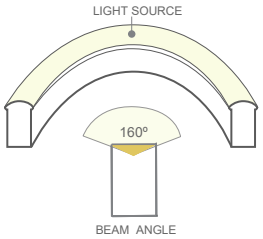
CCT	Lumen/ft	Wavelength
Red	73	631
Green	170	517
Blue	44	466
Amber	77	594

Housing Color

White

Dimensions





HB: Horizontal Bending
Min. 4.72" bending diameter

Part Number Builder

Product	Series	CCT	Watts/ft	Connector In	Connector In Orientation	Connector In Wire Length	Connector Out	Connector Out Orientation	Connector Out Wire Length	Illuminated Length (in)
FLR-SC	**S**									
FLR-SC FLEX Round Static Color Voltage: 24 VDC	**S** Silicone	**RD** - Red **AB** - Amber **GR** - Green **BL** - Blue	**2.4** Up to 43 lm/ft in red **3.6** Up to 113 lm/ft in green	**IM** Injected-Molded **SN** Snap **SW** Swivel **SL** Sleeve	**FC BC SCL SCR MT* JC*** **FC BC SCL SCR** **FC**	**1' 3' 10'**	**IM** Injected-Molded **SN** Snap **SW** Swivel **SL** Sleeve	**FC BC SCL SCR EC MT JC** **FC BC SCL SCR EC MT JC** **FC EC** **FC EC MT JC**	**1' 3' 10' N/A**	Red & Amber: 3.28" increments Green & Blue: 2.19" increments **Nominal max length:** Red & Amber: IM: 40' SN: 40' SW: 24' SL: 40 Green & Blue: IM: 26' SN: 26' SW: 16' SL: 26

- Product length = illuminated length + connector length
- For factory assembled connector information, see following pages
- For DIY connector information, see following pages
- For compatible power supplies, see following pages
- For extrusion options, see following pages (sold separately)

*Used in conjunction with Connector/Orientation Out

- 1 year warranty on DIY connectors
- 5 year warranty on silicone
- Impact rating of IK08
- 2.4 W/ft Ambient Working Temperature: -40°F to 140°F
- 3.6 W/ft Ambient Working Temperature: -40°F to 131°F
- Ambient Installation Temperature: -40°F
- Max. Mounting Surface Temperature: 185°F
- Storage Temperature: -40°F to 140°F
- IP67 rated when ordered with IP67 connectors
- UV & Flame resistant construction
- No diode imaging
- Silicone - best for outdoor applications

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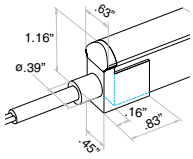
FLEX-ROUND STATIC COLOR

FLEX LIGHT

Injected Molded Connectors - IP68

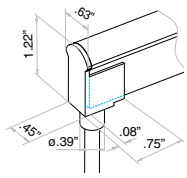
INJECTED-MOLDED CONNECTOR - IP68 | SILICONE

IM-FC



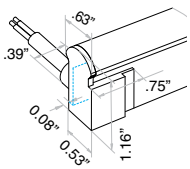
Front

IM-BC



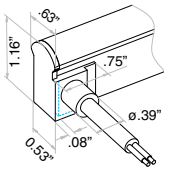
Bottom

IM-SCL



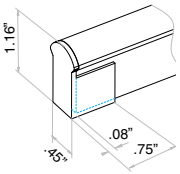
Side-Left

IM-SCR



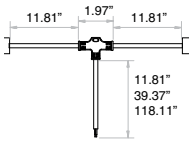
Side-Right

IM-EC



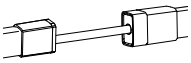
End cap

IM-MT



Middle T-feed

IM-JC



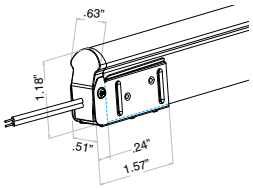
Jumper

DIY Connectors - IP20, IP40, IP67

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

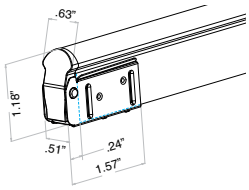
SWIVEL CONNECTOR - IP20 | SILICONE

SW-FC



Front

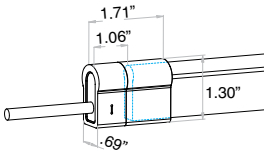
SW-EC



End Cap

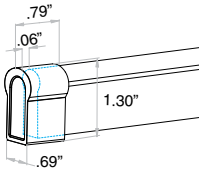
SLEEVE CONNECTOR - IP40 | SILICONE

SL-FC



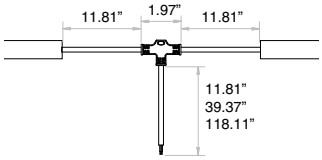
Front

SL-EC



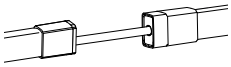
End cap

SL-MT



Middle T-feed

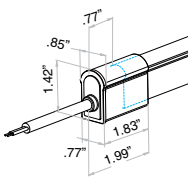
SL-JC



Jumper

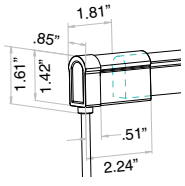
SNAP CONNECTOR - IP67 | SILICONE

SN-FC



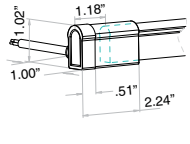
Front

SN-BC



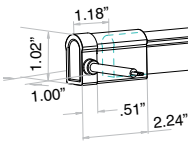
Bottom

SN-SCL



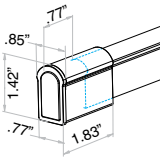
Side-Left

SN-SCR



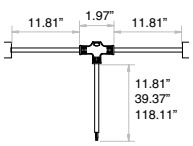
Side-Right

SN-EC



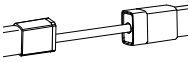
End cap

SN-MT



Middle T-feed

SN-JC



Jumper

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FLEX-ROUND STATIC COLOR

FLEX LIGHT

Compatible Power Supplies

See website for additional power supply options

QZ	iQ-PH	QTM-DC+CAP	QTM-eLED	Q6M-DC+CAP	QOM-eLED	QOM-DC+CAP	Q-SET-eLED
							

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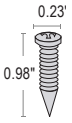
FLEX-ROUND STATIC COLOR

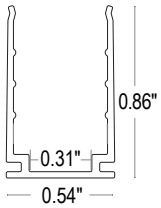
FLEX LIGHT

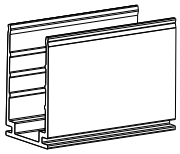
Compatible Extrusions and Clips

NOTE: All extrusions are field cuttable and can be used with silicone 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"

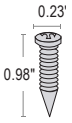


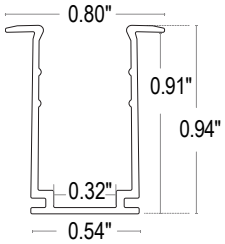


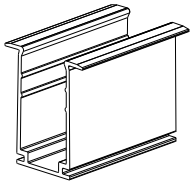




FLR-NONL-FL: Non self-locking flanged aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"

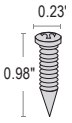


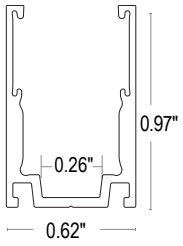


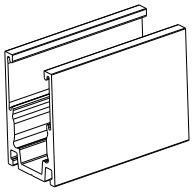




FLR-SELF-SR: Self-locking serrated aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"

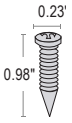


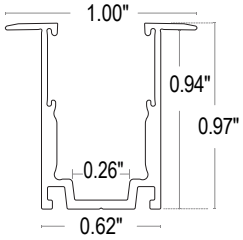


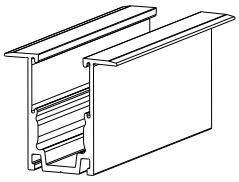




FLR-SELF-FL: Self-locking flanged serrated aluminum profile
Finish: Satin
Available lengths: 1.5", 19.75", 39.5", 79"

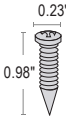


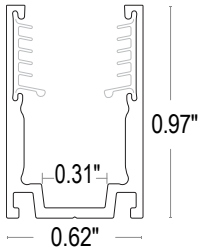


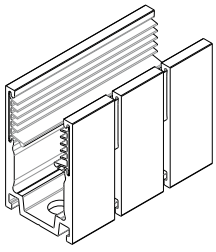


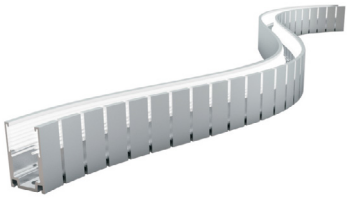


FLR-SELF-BD: Self-locking bendable serrated aluminum profile
Finish: Satin
Available lengths: 19.75", 39.5"









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