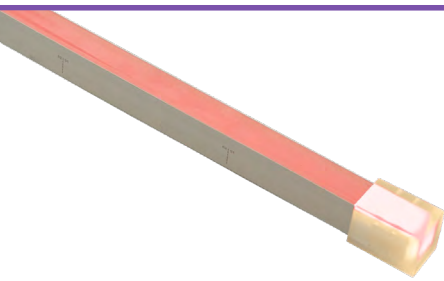


# FLEX-SQUARE

FLEX Light: Static Color Pool & Spa



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.

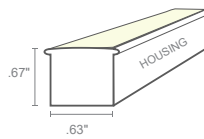
The FLEX Square Static Color Pool & Spa is available in red, green, blue and amber and is submersible rated (IP68).

## Color Temperature (CCT)



Red Green Blue Amber

## Dimensions

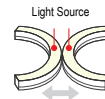


BEAM ANGLE

11.81° bending radius



VB: Vertical Bending



HB: Horizontal Bending

## Lead Wire Length (ft)

LED Load (W)	Max Recommended Lead Length (ft) 18AWG
20W	160
30W	95
40W	70
50W	55
60W	45
80W	30
100W	16

## Housing Color



White

## 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)
<b>FLS-SC-PS</b>	<b>P</b>				<b>DIM</b>			<b>DIM</b>			
FLS-SC-PS FLEX Square Static Color Pool & Spa (IP68)	P - PVC	<b>RD</b> - Red <b>GR</b> - Green <b>BL</b> - Blue <b>AB</b> - Amber	<b>VB</b> Vertical Bend <b>HB</b> Horizontal Bend	<b>2.4</b> RED & AMBER Up to 43 lm/ft in red <b>3.6</b> GREEN & BLUE Up to 113 lm/ft in green	<b>DIM</b> Dual Injected-Molded	<b>FC</b> <b>BC</b> <b>SCL</b> <b>SCR</b>	<b>15'</b> <b>30'</b> <b>50'</b> <b>100'</b>	<b>DIM</b> Dual Injected-Molded	<b>FC</b> <b>BC</b> <b>SCL</b> <b>SCR</b> <b>EC</b>	<b>15'</b> <b>30'</b> <b>50'</b> <b>100'</b> <b>N/A</b>	2.19" increments <b>Nominal max length: 26'</b>

Voltage: 24 VDC

- 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 2 (sold separately)
- \*Used in conjunction with Connector/Orientation Out

- 2 year warranty on PVC
- IP68 Pool & Spa rated
- Ambient temperature: 32°F to 113°F
- UV & Flame resistant construction
- No diode imaging
- Max run is 26'
- PVC construction
- Pool installations require end cap/no daisy chain



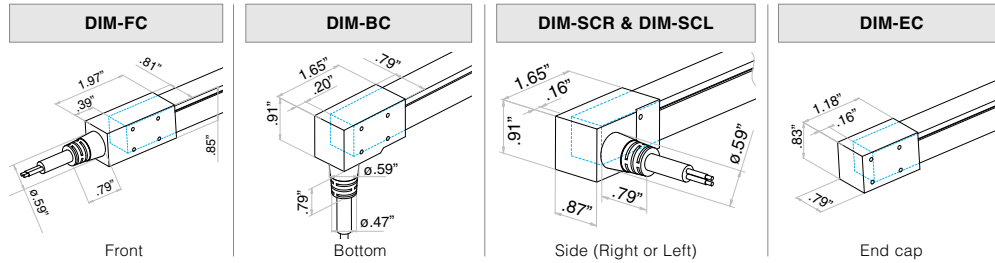
# FLEX-SQUARE

FLEX Light: Static Color Pool & Spa



## Dual Injected Molded Connector - IP68

### DUAL INJECTED-MOLDED CONNECTOR - IP68 | PVC



## Compatible Power Supplies See website for additional power supply options



## Compatible Extrusions and Clips

NOTE: Field cuttable. 1.5" length acts as a clip when used.

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

**Finish:** Clear

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

