

FLEX-SQUARE

FLEX Light: Dynamic White 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 Dynamic White Pool & Spa is available in PVC construction, in color temperatures from 2200K to 5700K and is submersible rated (IP68).

Color Temperature (CCT)



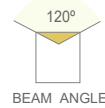
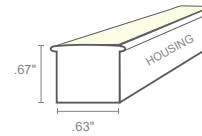
2200K/5700K

Housing Color

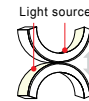


White

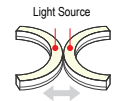
Dimensions



11.81" bending radius



VB: Vertical Bending



HB: Horizontal Bending

Part Number Builder

Product	Series	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-DW-PS	P	22/57		80	3.6	DIM			DIM			
FLS-DW-PS	P	22/57	VB	80	3.6	DIM	FC BC SCL SCR	15' 30' 50' 100'	DIM	FC BC SCL SCR EC	15' 30' 50' 100' N/A	2.19" increments
FLEX Square Dynamic White Pool & Spa (IP68)		2200K/5700K	Vertical Bend			Dual Injected-Molded			Dual Injected-Molded			Nominal max length: 26'
Voltage: 24 VDC			Horizontal Bend									

- 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



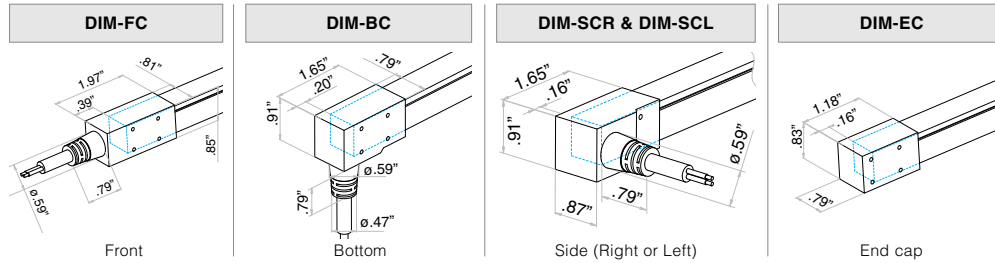
FLEX-SQUARE

FLEX Light: Dynamic White Pool & Spa



Dual Injected Molded Connector - IP68

DUAL INJECTED-MOLDED CONNECTOR - IP68 | PVC

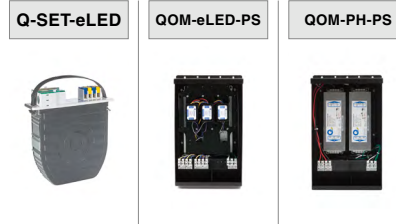


Lead Wire Length (ft)

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

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"

