KURV-BK-RGB
Q-CAP Flexible Fixtures

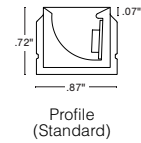Designed to be discreet. Bring dark surfaces to light with a flexible light source that blends in.

- The fully encapsulated black exterior provides optimal concealability for façade, ceiling, and outdoor applications
- Features a disguised appearance with the same superior results as the standard KURV
- A 10" side bend radius allows for even greater continuous lines of light perfect for illuminating dark contours and curves
- Features a parabolic curve, which distributes asymmetrical light with an internal reflector
- Perfect for interior and exterior applications
- Compatible with precision-engineered black plastic clips and mounting channels
- Encapsulation is available in a clear or translucent polyurethane

Output [Calculated L70 = 40000 hours]

Tested for KURV-BK-RGB-PL-DRY

		SO Standard Output				
		ENC/CL		ENC/TL		Circuit Wattage
	CCT	LM	CRI	LM	CRI	
🔴	Red	76	630	69	631	2.4
🟢	Green	148	521	132	523	1.9
🔵	Blue	45	468	40	469	1.7
🌈	All	249	-	223	-	6.0

Dimensions

1.07"
.72"
.87"

Profile
(Standard)

Wiring Detail

.25"

Black = +24V
Blue = Blue
Red = Red
Green = Green

BW 24"

Available in 2" increments from 12"-188"

Part Number Builder

Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
KURV-BK-RGB			**RGB**	**SO**						

Voltage: 24 VDC
Wattage: 2.0W/ft (per channel)
6.0W/ft (total load)

ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE

Mounting	Rated	CCT	Output	Lens	Type (Single Closed exit)	Connector/Wire in	Connector/Wire out	End Caps
PL **PPS-2** **PPS-96** **PPS-FT**	**DRY** (IP20) / **WET** (IP67)	**RGB**	**SO**	**ENC/CL** **ENC/TL**	**S1** **S2** **S3** **S4**	**BW** **CON6** **CON24**	**N/A**	**CL** **BK**

Single (Closed exit)

Pass through

	Type (Pass through)	Connector/Wire in	Connector/Wire out	End Caps
	P1 **P2** **P3** **P4**	**BW** **CON6** **CON24**	**BW** **CON6** **CON24**	**N/A**

12"-188"
Consult factory for lengths under 12".

- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is type S1, Connector/Wire In: BW & Connector/Wire Out: N/A with black end caps (BK)
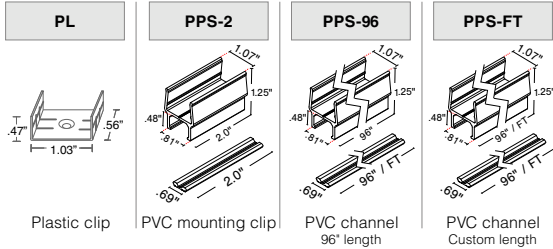
Flexibility

10"
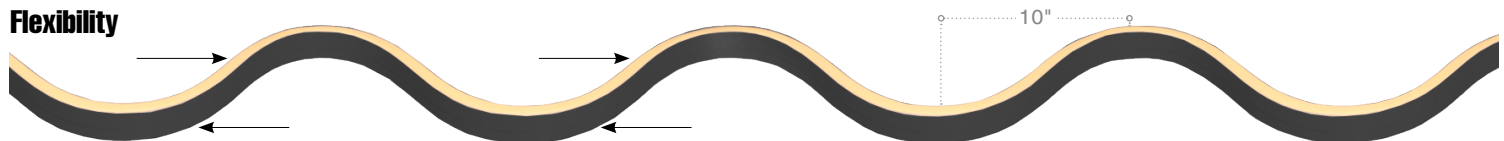
- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- Side Bend
- IK10 impact rated
- Data subject to change, all data has +/- 5% tolerance
- **PPS-FT** is to be cut at Q-Tran to requested length
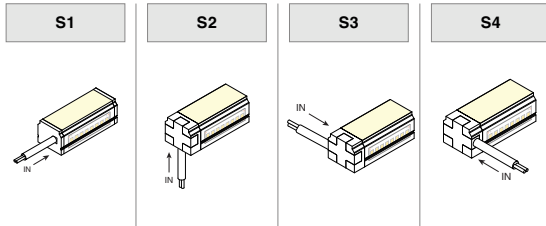
KURV-BK-RGB

Q-CAP Flexible Fixtures

Mounting
NOTE: 2 plastic clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.
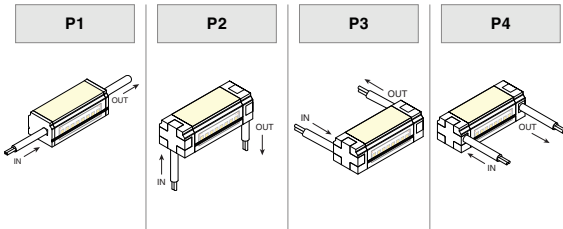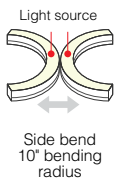
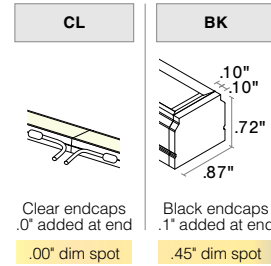| PL	PPS-2	PPS-96	PPS-FT
Plastic clip	PVC mounting clip	PVC channel 96" length	PVC channel Custom length

Type

SINGLE (Input only)

S1	S2	S3	S4

PASS THROUGH (Input/Output)

P1	P2	P3	P4

Bend Radius

Light source

Side bend
10" bending
radius

End Caps (No Feed)

CL	BK
Clear endcaps .0" added at end	Black endcaps .1" added at end
.00" dim spot	.45" dim spot

End Caps (With Feed)

BK	BK
S1, P1	S2, S3, S4, P2, P3, P4
Black endcaps .1" added at end	Black endcaps .36" added at end
.45" dim spot	.71" dim spot

Connector/Wire – In/Out

BW	CON6	CON24
Black Bare Wire 24"	Black Connector 6"	Black Connector 24"
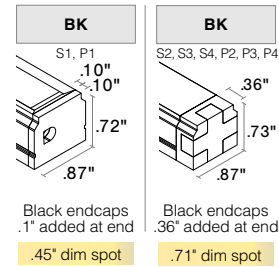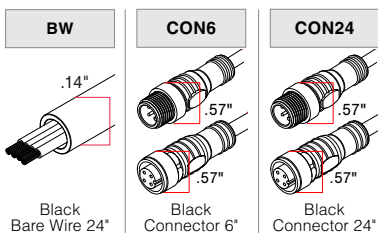
Lens with LED visibility

ENC/CL	ENC/TL
Encapsulated in clear	Encapsulated in translucent
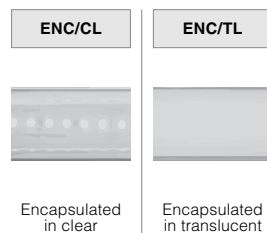
Compatible Power Supplies
See website for additional power supply options

QTM-eLED+DMX	QOM-eLED+DMX	QTM-DRIVE	QOM-DRIVE