

KURV-DW

Q-CAP Flexible Fixtures



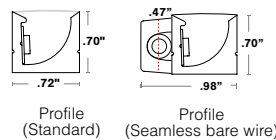
KURV-DW is a fully encapsulated flexible linear LED fixture suitable for use in applications where your white light changes temperatures within the same strip. KURV has a built-in parabolic curve, which allows the fixture to push out asymmetrical light with its internal reflector. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting where the fixture is visible. KURV-DW encapsulates our 24-volt dynamic white LED strips in polyurethane. It is offered in high output (3.0W/ft per channel) with color temperatures of 2400K and 3000K. Available in a clear finish, where diodes are visible, or a translucent finish, where light is diffused.

Output [Calculated L70 = 40000 hours] Tested for KURV-DW-WSC-DRY

Dimensions

Wiring Detail

CCT	ENC/CL		ENC/TL		Circuit Wattage
	LM	CRI	LM	CRI	
2400K	177	92	173	92	2.93
3000K	187	96	183	96	2.93



Available in 2" increments from 12"-191"

Part Number Builder



Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
KURV-DW			24/30	HO			BW			
Voltage: 24 VDC Wattage: 3.0W/ft (per channel) 6.0W/ft (total load) * White snug clip included with side graze channel ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE	WSC RLC MC SGC PPS-2 PPS-96 PPS-FT PPS-LP-2 PPS-LP-96 PPS-LP-FT	DRY (IP20) WET (IP67)	24/30	HO (6.0W)	ENC/CL ENC/TL	Single (Closed exit) S1 S2 S3 S4 S5 S6 Pass through P1 P2 P3 P4 P5 P6	BW	N/A	CL WH	12"-191" 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 white endcaps (WH)
- **PPS** mounting clip recommended for seamless applications

Flexibility



- 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
- Ambient or mounting surface must not be lower than -4°F or higher than O - 115°F

Mounting NOTE: 2 white snug clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.

<p>WSC</p> <p>White snug clip</p>	<p>RLC</p> <p>Rigid lock channel</p>	<p>MC</p> <p>Magnetic clip (Cove use only)</p>	<p>SGC</p> <p>Side graze channel</p>	<p>PPS-2</p> <p>PVC mounting clip</p>	<p>PPS-96</p> <p>PVC channel Custom length</p>	<p>PPS-FT</p> <p>PVC channel Custom length</p>	<p>PPS-LP-2</p> <p>Low profile PVC mounting clip</p>	<p>PPS-LP-96</p> <p>Low profile PVC channel</p>	<p>PPS-LP-FT</p> <p>Low profile PVC channel Custom length</p>
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Type

SINGLE (Input only)

<p>S1</p>	<p>S2</p>	<p>S3</p>	<p>S4</p>	<p>S5</p> <p>Seamless</p>	<p>S6</p> <p>Seamless</p>
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PASS THROUGH (Input/Output)

<p>P1</p>	<p>P2</p>	<p>P3</p>	<p>P4</p>	<p>P5</p> <p>Seamless</p>	<p>P6</p> <p>Seamless</p>
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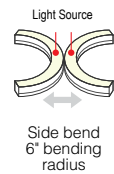
End Caps (No Feed)

<p>CL</p> <p>Clear endcaps .0" added at end .00" dim spot</p>	<p>WH</p> <p>White endcaps .0" added at end .10" dim spot</p>
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End Caps (With Feed)

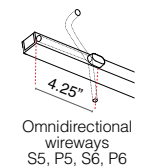
<p>End Feed</p> <p>S1, P1</p> <p>White endcaps .0" added at end .10" dim spot</p>	<p>Tri-Directional</p> <p>S2, S3, S4, P2, P3, P4</p> <p>White endcaps .32" added at end .67" dim spot</p>
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Bend Radius



Seamless

Shown with bare wire, connectors vary



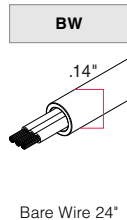
Compatible Accessories

See website for additional accessories options

Q-ANGLE



Connector/Wire – In/Out



Lens with LED visibility

<p>ENC/CL</p> <p>Encapsulated in clear</p>	<p>ENC/TL</p> <p>Encapsulated in translucent</p>
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Compatible Power Supplies

See website for additional power supply options

<p>QTM-eLED+DMX</p>	<p>QTM-eLED+WD</p>	<p>QTM-DRIVE</p>	<p>QOM-DRIVE</p>
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