

# KURV-DW-HE

## Q-CAP Flexible Fixtures



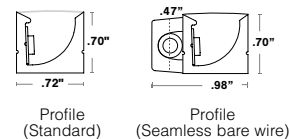
KURV-DW-HE is a fully encapsulated flexible linear LED fixture suitable for use in applications where your white light changes temperatures within the same strip. KURV has a built-in parabolic curve, which allows the fixture to push out asymmetrical light with its internal reflector. Because of its dry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

### Output [Calculated L70 = 40000 hours]

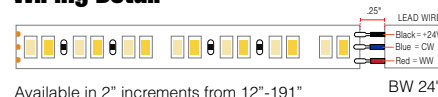
Tested for KURV-DW-HE-WSC-DRY

CCT	SO Standard Output 1.5 W/ft Per Channel				HO High Output 2.5 W/ft Per Channel			
	ENC/CL		ENC/TL		ENC/CL		ENC/TL	
	LM	CRI	LM	CRI	LM	CRI	LM	CRI
2400K	110	93	93	92	174	94	145	92
2700K	114	98	92	97	174	98	145	98
3000K	125	96	94	96	186	96	149	96
4000K	113	97	115	97	179	97	175	97

### Dimensions



### Wiring Detail



### Part Number Builder



Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
KURV-DW-HE							BW			
Voltage: 24 VDC Wattage: see table	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 27/40	SO (3.0W)  HO (5.0W)	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".

\*White snug clip included with side graze channel

ENCAPSULATED PRODUCTS ARE NOT FIELD CUTTABLE

- **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 endcap (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: SO - 125°F; HO - 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.

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

### Type

SINGLE (Input only)

S1	S2	S3	S4	S5	S6
				Seamless	Seamless

PASS THROUGH (Input/Output)

P1	P2	P3	P4	P5	P6
				Seamless	Seamless

### End Caps (No Feed)

CL
Clear endcaps .0" added at end .00" dim spot

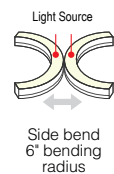
WH
White endcaps .0" added at end .10" dim spot

### End Caps (With Feed)

End Feed
S1, P1
White endcaps .0" added at end .10" dim spot

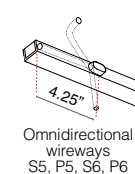
Tri-Directional
S2, S3, S4, P2, P3, P4
White endcaps .32" added at end .67" dim spot

### Bend Radius



### Seamless

Shown with bare wire, connectors vary



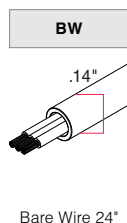
### Compatible Accessories

See website for additional accessories options

#### Q-ANGLE



### Connector/Wire – In/Out



### Lens with LED visibility

ENC/CL	ENC/TL
Encapsulated in clear	Encapsulated in translucent

### Compatible Power Supplies

See website for additional power supply options

QTM-eLED+DMX	QTM-eLED+WD	QTM-eLED+AW	QTM-DRIVE	QOM-DRIVE