

# WURM-SW-HE

Q-CAP Flexible Fixtures



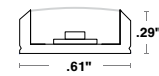
WURM-SW-HE is a fully encapsulated flexible linear LED fixture suitable for use in applications where you light needs to be squeezed into a small space. Because of its dry and wet rating, it is perfect for not only indoor use but also as outdoor accent lighting, especially when the light needs to be low-profile. WURM-SW-HE encapsulates our one step, one bin 24-volt static white high efficacy LED strips in polyurethane. It is offered in three different outputs: standard output (1.5W/ft), high output (3.0W/ft), and very high output (6.0W/ft). Available in a clear finish, where diodes are visible.

## Output [Calculated L70 = 35000 hours]

Tested for WURM-SW-HE-WSCS-DRY

CCT	SO Standard Output 1.5 W/ft		HO High Output 3.0 W/ft		VHO Very High Output 6.0 W/ft	
	LM	CRI	LM	CRI	LM	CRI
2400K	184	93	336	93	584	93
2700K	174	95	331	95	569	96
3000K	172	96	345	96	602	96
3500K	201	98	368	98	648	98
4000K	187	96	378	97	652	97

## Dimensions



Profile (Standard)

## Wiring Detail



## Part Number Builder

Product	Mounting	Rated	CCT	Output	Lens	Type	Connector/ Wire in	Connector/ Wire out	End Caps (No feed)	Length (in)
WURM-SW-HE					ENC/CL					
Voltage: 24 VDC Wattage: see table	WSCS MCS	DRY (IP20)  WET (IP67)	24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	SO (1.5W)  HO (3.0W)  VHO (6.0W)	ENC/CL	Single (Closed exit) S1  Pass through P1	BW BRL  BW BRL	N/A  BW BRL	WH  N/A	12"-191" Consult factory for lengths under 12".

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)
- **SBM** not recommended to be used in chlorinated water

## Flexibility



- 5 year warranty
- Field modifications are not covered under Q-Tran warranty
- Up/Down & Helical Bend
- Data subject to change, all data has +/- 5% tolerance

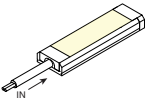
**Mounting** NOTE: 2 white snug clips provided per first 12", 1 for each additional 12". Other mounting styles incur additional charge, see price guide for details.

<b>WSCS</b>	<b>MCS</b>
White snug clip small	Magnetic clip small (Cove use only)

## Type

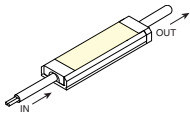
SINGLE (Input only)

S1



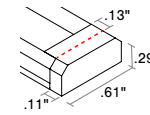
PASS THROUGH (Input/Output)

P1



## End Caps (No Feed)

WH



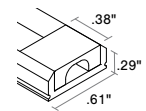
White endcaps  
.11" added at end

.24" dim spot

## End Caps (With Feed)

End Feed

S1, P1



White endcaps  
.0" added at end

.38" dim spot

## Bend Radius

\*Max recommended rotation of 1 rotation per 16"

Light Source



Up/Down & Helical bend  
6" bending radius

## Compatible Accessories

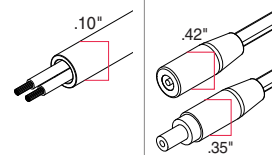
See website for additional accessories options

Q-ANGLE



## Connector/Wire – In/Out

BW BRL



Bare Wire 24"

Barrel 6"

## Lens

with LED visibility

ENC/CL



Encapsulated  
in clear

NOTE: Indirect view recommended

## Compatible Power Supplies

See website for additional power supply options

QTM-DC+CAP

iQ-PH-80 QD1

QZ

QTM-eLED

