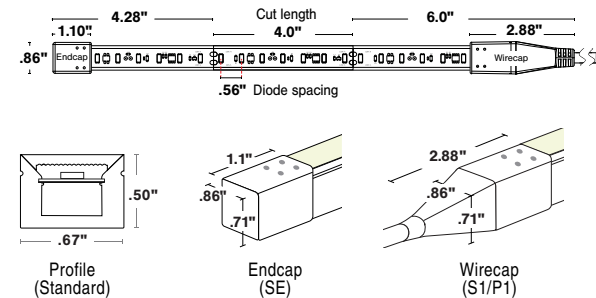# SW120/4.0 LINE VOLTAGE: Static White

Designed for easy installation, Q-Tran's first flicker-free 120V LED strip is capable of illuminating up to 100' runs. Hardwire directly to a junction box or choose the wall plug for plug and go illumination. CCTs are available from 2400K through 3500K, allowing for the creation of the perfect ambiance from warm to neutral. This superior quality direct-connect LED strip fixture can be used indoors or out and is orderable in custom lengths.

Technical Information [Calculated L70(6k) = 30000 hours]   Tested with SW120/4.0-WET

CCT	Lumen/ft	Luminous Efficacy	CRI Ra	CRI R9	TM30 Rf	TM30 Rg
2400K	341	89 Lm/W	95	73	94	100
2700K	368	96 Lm/W	95	78	93	101
3000K	385	100 Lm/W	94	76	92	101
3500K	396	103 Lm/W	96	82	92	98
4000K	423	110 Lm/W	94	67	90	98

Dimensions

4.28"   Cut length 4.0"   6.0"   2.88"
.86" Endcap 1.10" .56" Diode spacing Wirecap

Profile (Standard) — .50" / .67"
Endcap (SE) — 1.1" / .86" / .71"
Wirecap (S1/P1) — 2.88" / .86" / .71"

Part Number Builder

V/Watts	Mounting	Rated	CCT - Lumens/CRI	Lens	Type	Connector/Wire In	Connector/Wire Out	Illuminated Length (in)
SW120/4.0								

Voltage: 120 VAC
Wattage: 4.0 W/ft

- Mounting: **PL / PPS-96 / PPS-FT**
- Rated: **WET** (IP67)
- CCT - Lumens/CRI:
  - **24** - 2400K **341/95**
  - **27** - 2700K **368/95**
  - **30** - 3000K **385/94**
  - **35** - 3500K **396/96**
  - **40** - 4000K **423/94**
- Lens: **CL**
- Type:
  - Single (Input Only): **S1**
  - Pass through (Input/Output): **P1**
- Connector/Wire In:
  - **BW PG** (for S1)
  - **BW PG** (for P1)
- Connector/Wire Out:
  - **SE** (for S1)
  - **BW** (for P1)
- Illuminated Length: 4" increments. **Max nominal length: 100'**

- 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)

- THIS PRODUCT IS NOT FIELD CUTTABLE

- 5 Year Warranty
- Field modifications must comply with Q-Tran's installation methods otherwise warranty is null & void
- All data has +/- 5% tolerance
- Dims with a forward or reverse phase dimmer with a neutral
- Ambient temperature range: -4°F to 104°F
- Title 24 - JA8-2016
- Wall plug is ETL rated only

Mounting

PL	PPS-96
	PPS-FT

.75"
.85" .70"

.57"
.55"
.70"
.79"

Plastic clip | Mounting channel

Lens with LED visibility

CL

Clear

Flexibility

Light source

Up/Down bend
6" bending radius

Type

SINGLE (Input only)

S1

End feed

PASS THROUGH (Input/Output)

P1

Connector/Wire – In/Out

BW	PG	SE

.10"

Bare Wire 24" | Cord & Plug | End cap