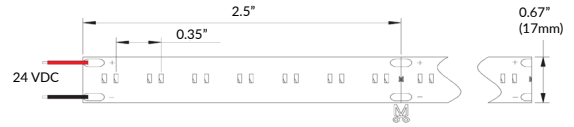
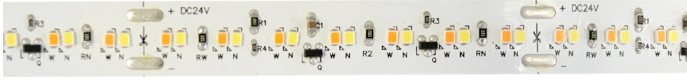


WARM FADE 3.5W LED TAPELIGHT - IP67

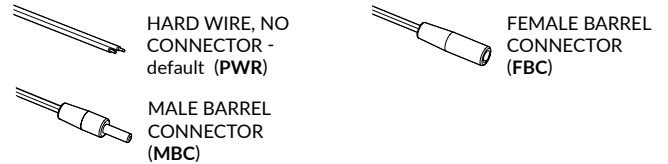


TECHNICAL INFORMATION

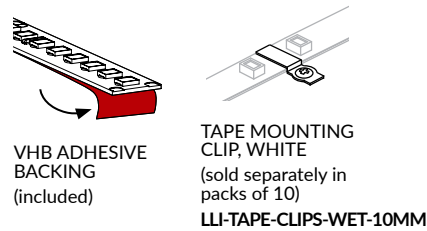
NOTE: All data has +/- 5% tolerance.

WATTAGE	3.5W per foot
IP RATING	IP67 - wet locations. Protected against temporary submersion, limited protection against harsh environments.
OUTPUT	27D: 1800K - 2700K (266 lm/ft) 30D: 1800K - 3000K (274 lm/ft)
INPUT VOLTAGE	24VDC
OPERATING TEMPERATURE	-13° to 140° F
CRI	90+
CUT LENGTH	Every 2.5", or every 16 LEDs
MAXIMUM RUN	16 feet
DIMENSIONS	0.67" W x 0.35" H (17mm x 9mm)
ADHESIVE BACKING	Yes - VHB
LIFESPAN	50,000 hrs
WARRANTY	3 year limited
POWER SUPPLY	Compatible with 0-10V dimmable, LLI-PS-UDIMM, and LLI-PS-UDEFF LED power supplies - see page 4

LEAD TYPES



MOUNTING



EXTRUSIONS



ORDERING GUIDE

← PRODUCT CODE						OPTIONAL CODE →	
SERIES	IP RATING	COLOR	VOLTAGE	CRI	LENGTH	POWER FEED FOR CUSTOM TAPELIGHT LENGTHS*	
LLI-LWF3.5W	67		24V	90		LEAD TYPE	LEAD LENGTH
		27D (1800K-2700K) 30D (1800K-3000K)			(Enter custom length in inches, up to 193")		
					R016* (16ft reel) R032* (32ft reel)	Default [blank] - 48" hard wire end feed (PWR48)*	Enter desired wire length in inches
						PWR Hard wire (no connector)	
						MBC Male barrel connector	
						FBC Female barrel connector	

Example part number: LLI-LWF3.5W-67-27D-24V-90-96in
Default 48in power wire (PWR48) included on all custom lengths. Use OPTIONAL section to specify other power feed(s).

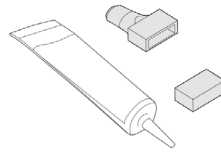
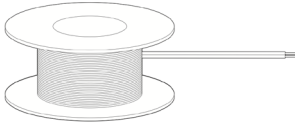
*Power feed included on custom tapelight lengths only. Not included on reels. IP67 endcaps and wire sold separately for reels only, see page 2.

WARM FADE 3.5W LED TAPELIGHT - IP67

REEL COMPONENTS (REQUIRED FOR IP67 REELS ONLY. SOLD SEPARATELY)

Wire and sealant kits required for all IP67 reels. Not submersible rated. Refer to installation documents.

Limited warranty: Field cutting, termination, and sealing of IP67 rated tapelight introduces variables outside of manufacturer control, including installation methods, environmental conditions, and workmanship. The manufacturer's warranty is limited to defects in materials and factory workmanship of the base product only and does not cover failures related to water ingress, sealing integrity, or termination.



POWER WIRE

- LLI-WIRE-18-2-WET** -
- R025** (16ft wire reel)
 - R050** (50ft wire reel)
 - R100** (100ft wire reel)
 - R250** (250ft wire reel)
 - R500** (500ft wire reel)

WATERPROOF ENDCAPS AND SEALANT KIT

One (1) tube of silicone sealant included per kit

- LLI-WP-KIT-67** - - **10MM**
- EC2** (2 power feed endcaps, 2 non-power endcaps)
 - EC5** (5 power feed endcaps, 5 non-power endcaps)
 - EC10** (10 power feed endcaps, 10 non-power endcaps)








OVERALL LENGTH / CUT POINT GUIDE









Measurements listed below include extra 1" length required for IP67 silicone endcaps and power feed.

3.5"	5.9"	8.4"	10.8"	13.3"	15.8"	18.2"	20.7"	23.1"	25.6"	28.1"	30.5"
33.0"	35.4"	37.9"	40.4"	42.8"	45.3"	47.8"	50.2"	52.7"	55.1"	57.6"	60.1"
62.5"	65.0"	67.4"	69.9"	72.4"	74.8"	77.3"	79.7"	82.2"	84.7"	87.1"	89.6"
92.0"	94.5"	97.0"	99.4"	101.9"	104.3"	106.8"	109.3"	111.7"	114.2"	116.6"	119.1"
121.6"	124.0"	126.5"	129.0"	131.4"	133.9"	136.3"	138.8"	141.3"	143.7"	146.2"	148.6"
151.1"	153.6"	156.0"	158.5"	160.9"	163.4"	165.9"	168.3"	170.8"	173.2"	175.7"	178.2"
180.6"	183.1"	185.5"	188.0"	190.5"	192.9"						

WARM FADE 3.5W LED TAPELIGHT - IP67

EXTRUSIONS (OPTIONAL)

SURFACE			
EXTRUSION	PROFILE	H x W (IN)	APPEARANCE*
Angled 2 (ANG2)		1.2" x 1.2"	Uniform
Dome (DOM)		0.8" x 0.8"	Uniform
Deep Wide (DPW)		0.6" x 0.9"	Uniform
Icon 1 (IC1)		1.0" X 1.0"	Uniform
**Icon 2 (IC2)		1.4" x 2.0"	Uniform
Icon (ICN)		1.4" x 1.4"	Uniform
Icon Side (ICS)		1.7" x 1.4"	Uniform

RECESSED			
EXTRUSION	PROFILE	H x W (IN)	APPEARANCE*
Icon 1 Flanged (IC1F)		1.0" X 1.4"	Uniform
**Icon 2 Flanged (IC2F)		1.4" x 2.6"	Uniform
Icon Flanged (ICF)		1.4" x 2.0"	Uniform
Seamless Cove (SCV)		1.4" x 3.8"	Semi-uniform
Seamless Cove 2 (SCV2)		2.0" x 3.8"	Semi-uniform
Seamless 1.0 (SM1)		0.6" x 2.4"	Semi-uniform
Seamless Top Bend (ST1)		0.7" x 2.8"	Semi-uniform
Seamless Wall Washer (SWW)		1.5" x 3.7"	Semi-uniform

ALL EXTRUSIONS

* Appearance of diodes varies depending on the Tapelight & Extrusion combination used. Diode visibility tested at 100% output with frosted lens. Diodes may become more visible as tapelight dims.



** Two rows of tapelight recommended. Tapelights are sidewall-mounted in Seamless 1.5 (SM1.5) and Seamless 2.0 (SM2).

WARM FADE 3.5W LED TAPELIGHT - IP67

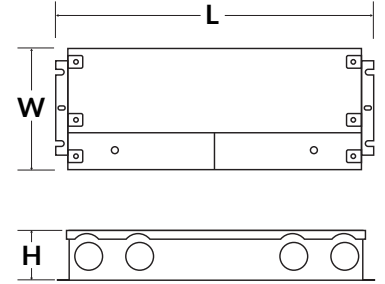
POWER SUPPLIES (SOLD SEPARATELY)

DIMMABLE ELECTRONIC 0-10V



Optimal performance dims to 0%.*

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-DE010-030W-24V-KO	30W	120V or 277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.6"
LLI-PS-DE010-060W-24V-KO	60W	120V or 277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.6"
LLI-PS-DE010-096W-24V-KO	96W	120V or 277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.7"
LLI-PS-DE010-192W-24V-CL2-KO	2x96W	120V or 277V	24V	CLASS 2	IP66 WET	10.9"	4.3"	1.9"
LLI-PS-DE010-200W-24V-KO	200W	120V or 277V	24V	CLASS 1	IP66 WET	10.2"	4.1"	1.8"
LLI-PS-DE010-288W-24V-CL2-KO	3x96W	120V or 277V	24V	CLASS 2	IP66 WET	11.9"	4.3"	1.9"
LLI-PS-DE010-300W-24V-KO	300W	120V or 277V	24V	CLASS 1	IP66 WET	10.9"	4.3"	1.8"

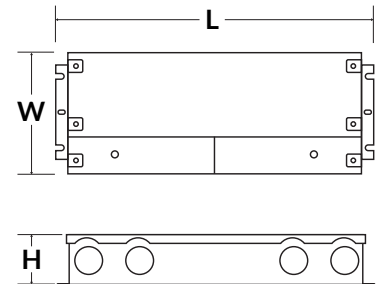


DIMMABLE ELECTRONIC FLICKER-FREE



Optimal performance dims to 2-5%*.

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-UDEFF-030W-24V-KO	30W	110-277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.0"
LLI-PS-UDEFF-060W-24V-KO	60W	110-277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.0"
LLI-PS-UDEFF-096W-24V-KO	96W	110-277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.6"
LLI-PS-UDEFF-192W-24V-CL2-KO	2x96W	110-277V	24V	CLASS 2	IP66 WET	10.9"	4.3"	1.9"
LLI-PS-UDEFF-200W-24V-KO	200W	110-277V	24V	CLASS 1	IP66 WET	10.2"	4.1"	1.8"
LLI-PS-UDEFF-288W-24V-CL2-KO	3x96W	110-277V	24V	CLASS 2	IP66 WET	11.9"	4.3"	1.9"
LLI-PS-UDEFF-300W-24V-KO	300W	110-277V	24V	CLASS 1	IP66 WET	11.0"	4.3"	1.8"

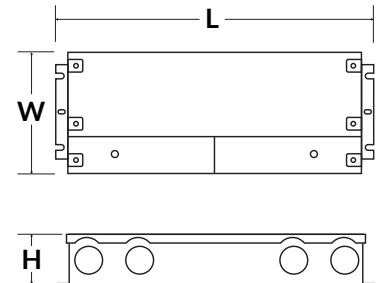


UNIVERSAL DIMMABLE FLICKER-FREE



Optimal performance dims to 0% (0-10V) or 2% (TRIAC/ELV)*.

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-UDIMM-030W-24V-KO	30W	100-277V	24V	CLASS 2	IP66 WET	6.5"	3.7"	1.6"
LLI-PS-UDIMM-060W-24V-KO	60W	100-277V	24V	CLASS 2	IP66 WET	7.4"	3.7"	1.6"
LLI-PS-UDIMM-096W-24V-KO	96W	100-277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.6"
LLI-PS-UDIMM-192W-24V-CL2-KO	2x96W	100-277V	24V	CLASS 2	IP66 WET	10.9"	4.3"	1.8"
LLI-PS-UDIMM-200W-24V-KO	200W	100-277V	24V	CLASS 1	IP66 WET	10.2"	4.1"	1.8"
LLI-PS-UDIMM-288W-24V-CL2-KO	3x96W	100-277V	24V	CLASS 2	IP66 WET	11.8"	4.3"	1.8"
LLI-PS-UDIMM-300W-24V-KO	300W	100-277V	24V	CLASS 1	IP66 WET	10.9"	4.3"	1.8"



*Performance can be affected by driver loading and dimmer type.