

## Tapelight Series 12VDC Damp Location Project:\_\_\_\_

1/8" 🎞 🔳			
-,			
5/16"			

Client:\_\_\_\_\_

**High Output** Flexible Tapelight

4" or 12" Individual Segments or 30' Continuous Reel

Flexible, low voltage linear LED accent lighting system provides high quality illumination for many indoor applications including: Display Lighting, Under Cabinet, Cove and Soffit, Accent and Edge Lighting.

- High output LEDs provide excellent luminous intensities at low drive currents resulting in lower power consumption, and consistent, stable performance, delivering 128 lumens (Delivered lumens based on 1 ft. of 3000K tape).
- Modular "plug and play" system features a wide range of power supplies, controllers and connectors. System is easy to install with no need for field soldering.
- Color Temperatures available in 2200K, 2700K, 3000K, 3500K, 4000K and 6000K.
- Available in 20' reels consisting of connected, individual 12" or 4" segments. Can also be purchased in individual 12" or 4" segments.
- Each segment includes male and female connector ends for continuous linear installations. Each 12" segment can also be cut (on the cut lines) in 2" increments to provide optimal fit and flexibility for any installation.
- Dimmable using any of the S-CLLED series dimming controls.
- High Output Tapelight is also available in 30' continuous reels (without mid-connectors); includes one female and one male end connector per reel. Continuous reel may be cut in 2" increments to provide optimal fit and flexibility for any installation. Use with output connector or female-to-female connector to power cut segment of tape.
- Easy to install using the peel & stick 3M double sided adhesive backing; tape can be directly mounted to most surfaces.
- For additional thermal heatsinking protection of the LEDs and an overall cleaner aesthetic, using any of the aluminum mounting channels is recommended. Aluminum mounting channels are easily installed utilizing the mounting clips (sold separately), which includes four (4) spring steel mounting clips and screws.
- For added protection of LEDs, as well as subtle diffusion & glare control, clear or frosted diffusion lenses are available for use with channels.
- cCSAus Certified to UL standards.

POWER SUPPLY INPUT VOLTAGE: 12V DC			STANDARD OUTPUT 0.7W/FT		HIGH OUTPUT 1.45W/FT		SUPER HIGH OUTPUT 3.24W/FT		<b>RGB*</b> 3.9W/FT		SIDE EMITTING STANDARD OUTPUT 0.65W/FT		SIDE EMITTING HIGH OUTPUT 1.4W/FT	
MODEL NO.	TYPE	WATTAGE	MAX RUN	MAX SPLIT	MAX RUN	MAX SPLIT	MAX RUN	MAX SPLIT	MAX RUN	MAX SPLIT	MAX RUN	MAX SPLIT	MAX RUN	MAX SPLIT
S-CLLEDDRIVER20/12	Hardwire	20W	14FT	14FT	10FT	10FT	5FT	5FT	5FT	5FT	30FT	30FT	14FT	14FT
S-CLLEDDRIVER24/12	Plug-in	24W	17FT	17FT	12FT	12FT	6FT	6FT	5.5FT	5.5FT	32FT	34FT	17FT	17FT
S-CLLEDDRIVER36/12	Plug-in	36W	22FT	26FT	17FT	17FT	10FT	10FT	7FT	9FT	32FT	50FT	22FT	26FT
S-CLLEDDRIVER60/12	Plug-in	60W	22FT	36FT	17FT	28FT	12FT	16FT	7FT	10FT	32FT	78FT**	22FT	40FT
S-CLLEDDRIVER60/12HW	Hardwire	60W	22FT	36FT	17FT	28FT	12FT	16FT	7FT	10FT	32FT	78FT**	22FT	40FT
S-CLLEDDRIVER60/12/277	Hardwire	60W	22FT	36FT	17FT	28FT	12FT	16FT	7FT	10FT	32FT	78FT**	22FT	40FT

\*RGB is at full power (all three LEDs are illuminated). Power consumption may vary based on color changing program. \*\*Max split can be split more than once, without exceeding the max single run in each leg.

- Max Run refers to the total single run of tapelight that can go on a power supply. Max Split refers to the total amount of tapelight that can go on a driver if it were separated into two runs.
- Max Run lengths are calculated with 12V DC at the start of the tape run. Voltage drop may occur if not using proper wire gauge. Please refer to the Power Supply Wiring chart on page (3) of the Installation instruction sheet.
- Max Run lengths above are calculated with no more than 30% light loss from the start of the tape run to the end of the tape run for optimal light consistency. If run lengths are extended beyond the recommended lengths noted above, there will be inconsistent light output and voltage drop.

