

# We provide energy-efficient LED lighting solutions.

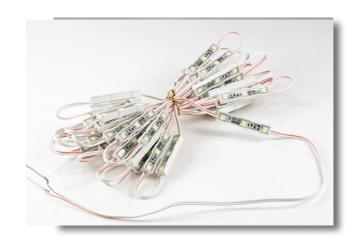


At Light Source Solutions, we focus on designing, manufacturing, and delivering excellent quality, innovative solutions of LED technology. The LED lighting presents a wide range of solutions, designed for use in all

types of channel letter applications. Loaded with energy-saving, safety, and convenient features, there is NO NEED to look any further! **Light Source Solutions** is your complete LED lighting solution for all your channel letter needs

#### Features:

- Powered by SAMSUNG
- UL Approved 🕕 🕦
- IP 68 fully waterproof design
- 3 Year Limited Warranty
- 3M™ VHB™ Mounting Tape
- Reliable, Long Lasting, & Uniform Illumination
- Convenient, Practical, & Bright Illumination Solution for all Channel Letter Applications



## YOUR SUCCESS IS OUR PRIORITY





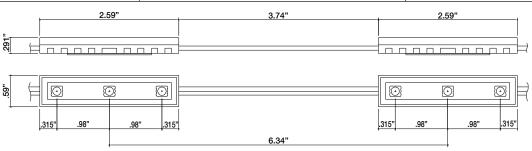
## 3 Chip: White LED

Powered by Part#: LSS-V-3 SW



### Specification:

ITEM	VALUE W		UNIT
Power Dissipation	0.72		Watt
Forward Voltage	12		VDC
Forward Current	60		mA
Luminous Intensity	21000		mcd (Typ)
Luminous Flux	63		lm (typ)
Lumen / Watt	88		lm/W
CCT (k)	6500	12000	kelvin
Viewing angle	120°		o
L E D / Module Pitch	25 / 118		mm
Size	2.59" X .59" X 3.22" / 66 * 15 * 8.2		inches / mm
Weight	10		g
Max in series	7	0	EA
Operating Temp	-23° ~ 140° F	/ -20° ~ 50° C	°F/°C
Storage Temp	-22° ~ 150° F /	′ -30° ~ 70° C	°F/°C
Waterproof	IP 68		
Life Time	50,000		Hours
Cable	UL, AWM2468 300V / 80° C		
Case materials	UL, ABS - HL121, HB - class		



2 wire pos-neg on each end, red-black.