



Allanson

**NEW &
IMPROVED**

LED Saber²

Powerful Linear Beam Lighting

**Next
Generation**

Allanson's new LED Saber², designed for farther light projection, provides greater surface area coverage with maximum brightness and uniform light distribution for optimal results.



Lighting Applications

Down lighting for

- Awnings
- Bus Shelters
- Toll Stations
- Railway Platforms
- Schools
- Airports

- Gas Stations
- Convenient Stores
- Counters
- Display Cases
- Hospitals

Sign Box edge lighting for

- Ad Cans
- Menu Boards



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LED Saber²

SPECIFICATIONS GUIDE

- Available in 1', 2', 3', 4', 5' and 6' lengths
- Safe and efficient 24V system
- IP 67 outdoor rated
- Wet location rated - exterior mounting capability
- Improved brightness (40% more than first generation)
- Focused 30° beam angle
- Operating temperature: -30°C to +50°C (-22°F to +122°F)
- Pre-assembled sturdy mounting hardware
- Excellent heat dissipation with extruded aluminum casing



Specifications

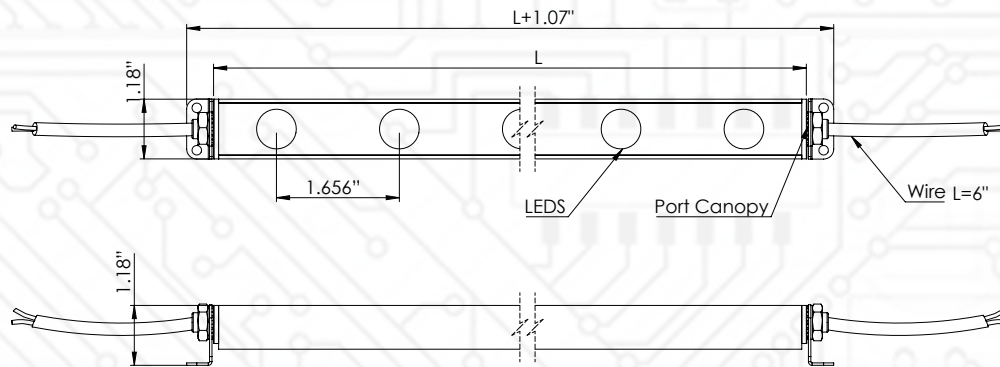
Part number	Length	Volts	Watts	No. of LEDs	Color Temperature ¹	Lumens
APS2-12CW-30	10"	24 VDC	7.5W	6	6500°K	925
APS2-24CW-30	22"	24 VDC	15W	12	6500°K	1850
APS2-36CW-30	34"	24 VDC	22W	18	6500°K	2775
APS2-48CW-30	46"	24 VDC	30W	24	6500°K	3700
APS2-60CW-30	58"	24 VDC	37W	30	6500°K	4625
APS2-72CW-30	70"	24 VDC	44W	36	6500°K	5550

Power Supplies Loading

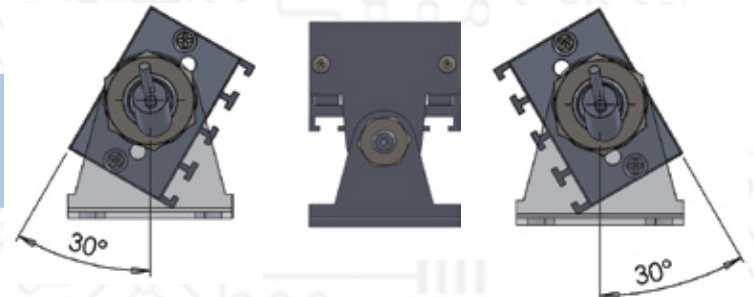
Part number	CVW243-MV**	CV244-120-277V**
APS2-12CW-30	8	10
APS2-24CW-30	4	6
APS2-36CW-30	3	4
APS2-48CW-30	2	3
APS2-60CW-30	1	2
APS2-72CW-30	1	2

* Custom color temperature available upon request

** 80% to 85% load factor for combination of strips



Rotation flexibility for multiple angle adjustments to fit custom applications.



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