



LED Saber

Powerful beam produces bright, even illumination over the entire sign face

A New Way To Illuminate Signs



Allanson's LED Saber provides bright, uniform light distribution in sign applications. Using less than half of the material and labor than conventional fluorescent lighting, the LED Saber mounts easily on the inside perimeter of the cabinet, making it faster, easier and safer to install and wire. Allanson's LED Saber uses less than half the power of standard LED modules while producing greater surface area coverage. The LED Saber's strong beam produces bright, even light distribution over the entire sign face.

Allanson – Tomorrow's Products Today.

- Sizes: 1', 2', 3', 4', 5' and 6' lengths
- High output with low power consumption
- 24 Volt DC operation
- Weatherproof
- Meets IP-66 Standard
- 30° and 60° Beam spread, 6500°K and 4500°K
- Lower maintenance long life LEDs
- Operating Temperature: -30°C to +50°C / -22°F to +122°F
- Shock, vibration resistant housing
- Long life - high brightness



ENERGY SAVINGS
LOOK FOR THIS MARK SIGNIFYING
ENERGY SAVING PRODUCTS
FROM ALLANSON.

SABER Aug - 2011



StormTightLED

LED Saber

Applications (Indoor and Outdoor)

- Lower profile cabinets, advertising boards, under awnings
- Hospitals, schools, retail locations, display cases
- Bus shelters, railway platforms, gas station canopies, toll stations
- Fluorescent retrofits, down lighting, cove lighting
- Alternative to traditional back lighting signage

Specifications

Part Number	Length	Volts	Watts	No. Of LEDs	Color * Temperature	Lumens
APS-12CW-30	10"	24 VDC	8 w	6	6500°K	312
APS-24CW-30	22"	24 VDC	15 w	12	6500°K	624
APS-36CW-30	34"	24 VDC	22 w	18	6500°K	936
APS-48CW-30	46"	24 VDC	28 w	24	6500°K	1248
APS-60CW-30	58"	24 VDC	35 w	30	6500°K	1560
APS-72CW-30	70"	24 VDC	42 w	36	6500°K	1872

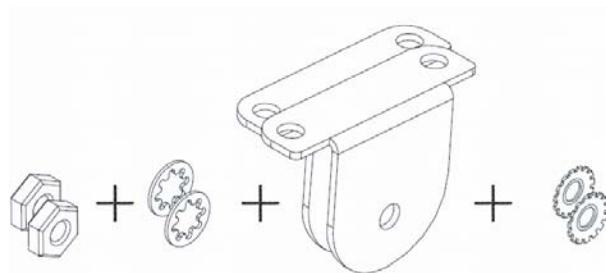
* Also available in 4500°K (special order)

LED Sabers Per Power Supply

Part Number	CV243* 24 VDC - 80 Watts Class II
APS-12CW-30	8
APS-24CW-30	5
APS-36CW-30	3
APS-48CW-30	2
APS-60CW-30	2
APS-72CW-30	1

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

Mounting Brackets And Accessories Included



For all your population services contact us at led@allanson.com

Visit us at www.allansonled.com