



## Overview

Engineered for peak performance and easy installation, the 0.72W LED Module is distinguished by its remarkable energy efficiency, seamlessly blending brightness with minimal power consumption.

Its high-transmittance lens ensures a wide 170° beam angle, delivering expansive coverage for diverse projects. With an IP67 rating, the 0.72W LED Module ensures unwavering energy efficient operation.



Explore LED Modules

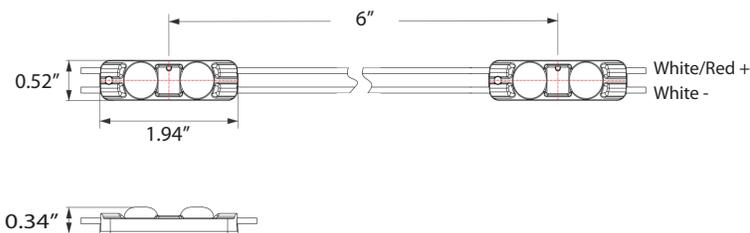


Where to Buy

## Features

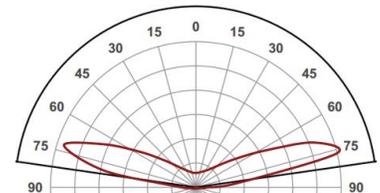
- Constant current modules provide consistent light output in the string
- Aluminum PCB provides excellent heat dissipation and prolongs the lifespan of the modules
- High efficiency 170lm/W modules save energy while delivering a high lumen output
- IP67 protection against moisture and dust
- 170° wide beam angle ensures even and uniform light distribution
- Wide stroke spacing
- Easy installation with 3M tapes or mechanical mounting
- Suitable for channel letter and sign box applications in 2" to 9.8" depth

## Dimensions



## Specifications

Part Number (12V).....	L307W2NW12B
Color Temperature.....	5000K
LED/Module.....	2
Module/Foot.....	2 (fully stretched)
Lumens/Module.....	122
Lumens/Foot.....	244
Lumens/Watt.....	170
Beam Angle.....	170°
Power Consumption (W).....	0.72W
Input Voltage.....	12V
Operating Temperature.....	-40°C ~ 60°C / -40°F ~ 140°F
Lifetime.....	L70 > 54,000 hours
Ingress Protection Rating....	IP67
Recommended Depth.....	2"~9.8" (6cm~25cm)
Warranty.....	5 years
Packaging.....	40 modules (12V)
Light Distribution Curve.....	



## Power Supplies Loading

	Power Supply Part number	Output Watts	Input Voltage	Output Volts DC	Max. # Modules***
12V	ACVN125-120-277V	60W	120-277	12	83
	ACV125-120-277V	60W	120-277	12	83
	ACV2125-120-277V	120W (60 + 60)	120-277	12	83 + 83
	ACV3125-120-277V	180W (60 + 60 + 60)	120-277	12	83 + 83 + 83
	CVW125-120-277**	60W	120-277	12	83
	CVW2125-120-277**	120W (60 + 60)	120-277	12	83 + 83
	CVW3125-120-277**	180W (60 + 60 + 60)	120-277	12	83 + 83 + 83

\*Custom colors available upon request - minimum order quantity required

\*\*IP68 rated

\*\*\*Based on 100% load (recommended 80%).

