

## Overview

Elevate your lighting with the 1.4W LED Module. Equipped with a high-transmittance lens, this module ensures optimal brightness in any project. With an IP68 rating, it guarantees reliability even in the most demanding environments.

1.4W LED Module is easy to install through peel-and-stick or by screws. Trust its stable operation, while maximizing energy savings and reducing environmental impact. Illuminate your projects with confidence in quality, longevity, and efficiency.



Explore LED Modules



Where to Buy

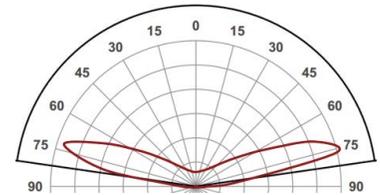
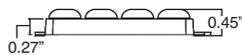
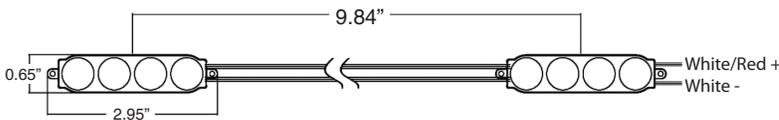
## Features

- Constant current modules provide consistent light output in the string
- Aluminum PCB provides excellent heat dissipation and prolongs the lifespan of the modules
- 90% transmittance lens minimize loss of brightness  
High efficiency 170lm/W modules save energy while delivering a high lumen output
- IP68 protection against moisture and dust
- 170° wide optics ensure even and uniform light distribution
- Wide stroke spacing
- Easy installation with 3M tapes or mechanical mounting
- Suitable for channel letters and sign box applications in 4" to 8" depth

## Specifications

Part Number.....	L314W4TW24P
Color Temperature.....	7000K
LED/Module.....	4
Module/Foot.....	1.2
Lumens/Module.....	245
Lumens/Foot.....	294
Lumens/Watt.....	170
Beam Angle.....	170°
Power Consumption (W).....	1.44W
Input Voltage.....	24V
Operating Temperature.....	-40°C ~ 60°C / -40°F ~ 140°F
Lifetime.....	L70 > 54,000 hours
Ingress Protection Rating....	IP68
Recommended Depth.....	4"~8" (10cm~20cm)
Warranty.....	7 years
Packaging.....	20 modules/bag
Light Distribution Curve.....	

## Dimensions



## Power Supplies Loading

	Power Supply Part number	Output Watts	Input Voltage	Output Volts DC	Max. # Modules***
24V	CV244-120-277	96W	120-277	24	66
	CVW244-120-277**	96W	120-277	24	66
	CVW2244-120-277**	192W (96 + 96)	120-277	24	66 + 66
	CVW3244-120-277**	288W (96 + 96 + 96)	120-277	24	66 + 66 + 66

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

\*\*IP68 rated

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

