



YOUR ILLUMINATION SOLUTION™

VERITAS

LED Systems

500

The **Veritas 500 White LED** module with current regulation delivers exceptional brightness, low energy consumption and ability to handle high temperature environments. Its small footprint and low profile makes it particularly suitable for use in small to medium sized channel letters. All this at a highly competitive price.

Also available in high efficiency red.



Features:

- ◆ 3 modules per foot. 90 lumens per foot. 1.6W per foot when powered by high efficiency EGL LED driver (LE-PS60-12).
- ◆ 3-die high efficacy (100 lumen/Watt) Seoul Semiconductor LM80 compliant LED with dies wired in series for optimum system efficiency. High CRI (typically 80).
- ◆ Outstanding lumen output maintenance. Exceptional heat handling characteristics coupled with conservative running current results in negligible brightness drop-off common with most LED systems.
- ◆ Tight "Energy Star" binning ensures minimal batch-to-batch color variation.
- ◆ On-board current control allows long runs with no variation in brightness.
- ◆ 5 year warranty.

Bringing the Brightness Back

The EGL Company, Inc. 100 Industrial Rd, Berkeley Heights, New Jersey 07922
www.egl-lighting.com 1-800-345-9010



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Module Specifications

	White	Red
Part No.:	LEV500-65W	LEV500-65RD
Color	White (6500K)	635 nm
Typical brightness	30 lumens per module	13 lumens per module
Modules per foot	3	
Supply voltage	12VDC nominal	
Power consumption	0.45W per module System: 0.53W per module	0.35W per module System: 0.4W per module
Max. loading per 60W power supply	120 modules	150 modules
Current control	On-board current regulation	
Viewing angle	120 degrees	
Operating temperature range	-40°C to 65°C	
Dimensions	1.65 in. L x 0.61 in. W x 0.24 in. H	
Fastening	3M Peel-n-stick adhesive tape and mechanical	
Packaging	100 modules per reel; 5 reels per box	
Certifications	UL Recognized (pending) (dry and damp locations) CE, RoHS compliant	



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