



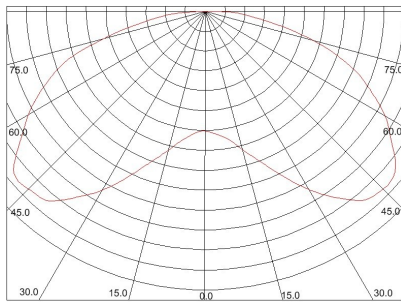
YOUR ILLUMINATION SOLUTION™

# Veritas® V640L

Sign Lighting LED Module System



- The V640L white LED module features state-of-the-art Seoul Semiconductor 3020 LEDs, delivering 170 lumens per foot of high CRI (>80) light, ensuring colors of backlit plastics, vinyls and printed graphics will be bold, bright and true.
- Custom designed optical lens produces a true 160° “batwing” light distribution pattern allowing for use in a wide range of channel letter and sign cabinet depths. Signs with shallow returns can be effectively lit without overpopulation.
- Small footprint enables placement into tight areas often found in smaller channel letters.
- Module sealed for superior environmental protection (IP67 enclosure rating).
- Tight, single bin LED binning for consistent batch-to-batch color.
- 5 year warranty.



## Applications

- Small to medium sized channel letters
- Shallow channel letters, cabinets and cloud signs
- Accurate backlighting of colored vinyl and digital print graphics

## Specifications

Part Number	LEV-640L-65W	LEV-640L-RED	LEV-640L-GRN
Color	White (6500K)	Red (630nm)	Green (513nm)
Lumens per foot	170	40	67
Modules per foot	2.5		
Watts per module	0.68	0.50	
Modules per 60W Power Supply*	88 (35ft)	120 (48 ft)	
Nominal Input Voltage	12VDC		
Optical Lens Type	Batwing 160°		
On-board current regulation	YES		
Operating Temperature	-40C to +65C		
Protection Class	IP67 UL Wet Location Rated		
Certifications	UL Recognized Component, Signs and Components (E346985) UL Classified, Sign Conversions, Retrofit (E359532), CE		
Packaging	75 modules (30 feet) per pack*		
Warranty	5 years		

\*75 modules (30 feet) = 85% load of 60W Class 2 power supply (white only)

