Venbrite®

System 200 LED Sign Lighting

**Premium LEDs with superior brightness and maximum energy efficiency.
Ideal for signs 5-8" deep.**

FEATURES AND BENEFITS

- Match or beat light output of all other LED systems with less footage, fewer drivers and lower energy consumption-maximizing visual impact efficiently
- Cooler running (adding only 30ºC at LED junction) than all Class 2 systems, ensuring longer life and more consistent illumination over time
- Evenly illuminates up to 6" wide stroke, reducing module counts and system costs
- String efficacy up to 117 lumens/watt
- Series wired, constant-current technology allows 175' remote mounting of power supplies with 18 AWG wire, minimizing future service call costs

- Brighter than 60mA neon, with a 70-93% energy reduction
- Built-in GFI, open circuit and short circuit
- Has overload and polarity protection, minimizing failures
- UL Classified for neon-to-LED retrofits using existing GTO wiring and conduit, saving 40% over competitive conversion systems
- Exceptionally bright, single-bin Nichia white chip

SPECIFICATIONS

Venbrite LED Module	VL-W200	VL-WW200
LED Type	White 200	Warm White 200
Color Temperature (K) Wavelength (nm)	6,500 K	4,100 K
String Efficacy	122 lm/W	97 lm/W
LED Module Current	250 mA-dc	250 mA-dc
Watts per Module	0.77 W	0.77 W
Watts per Foot	1.54 W/ft	1.54 W/ft
Lumens per Module	94 lm	75 lm
Lumens per Foot	188 lm/ft	150 lm/ft
Maximum Load/Driver	70 Modules (35 ft)	
Minimum Modules/Driver	1 LED Module all colors	
Allowable Mod-Mod Pitch	Maximum= 6"	
Module Size (LxWxH)	1.10" x 1.25" x 0.20"	

Request a free layout and estimate by emailing specs and sign images to layouts@ventextech.com. For more information visit www.ventextech.com

WARRANTY 5 YEAR

VENTEX TECHNOLOGY, LLC