VLP200-120

Use with Series 200 LEDs.



Scan this QR code for a step-by-step video on how to service your Venbrite LEDs.

Technology, LLC Overload & Short Circuit Protected Ground Fault Protected Suitable for Dry or Damp Locations ROHS Compliant **TOPIC Compliant** MODEL: VLP200-120 S/N: INPUT: 120 VAC 0.65A 70W MAX 50-60 Hz HIGH POWER FACTOR 0.95 MIN DESCRIPTION OF MIN DESCRIP

FEATURES

- Conservatively powered at less than 65% of the LED's maximum rated current extends life and reliability
- Exclusive ability to save up to 30% on neon-to-LED retrofits
- Remote mounts up to 300 feet with 18AWG wire with no decrease in LED module brightness
- Safe, low current design with GFI, open and short circuit, overload and polarity protection
- Illuminates brighter than 6,500 mercury argon
- Single-wire design simplifies factory installation
- Brightest, most energy-efficient LED available
- UL Sign Components Manual (SAM) listed
- UL Classified for rapid retrofit neon-to-LED conversion

SPECIFICATIONS

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Input Voltage (50/60Hz)	120VAC (+/-10%)	
Input Current @ Max. Load	0.65A rms	
Power Factor	0.95 min.	
Output Voltage	0-250 VDC (+/-125VDC max. to Gnd)	
Output Current (Line Load Regulated)	250mA (Factory Set)	
Output Power	55W max.	
Operating Temperature*	-30°F to 122°F / -34°C to 50°C	
Input Surge Protection	Varistor Type	
Built-in Protection	GFI, Open and Short Circuit, Overload, Reverse Polarity	

^{*}When operating at ambient temperature higher than above limit, reduce load by 10% for each 9°F (5°C) ambient rise.

DIMENSIONS

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Length (A)	4.85 in	12.3 cm
Width (B)	2.0 in	5.0 cm
Height (C)	1.58 in	4.0 cm
Mounting (D)	4.50 in	11.4 cm
Mounting (E)	1.38 in	3.5 cm
Weight	15.0 oz	425 g
Primary Leads	18.0 in	45.7 cm
Output Leads	18.0 in	45.7 cm





