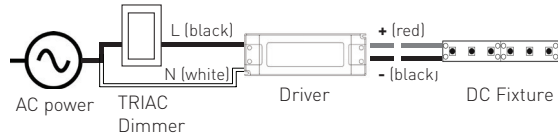


PrimaVolt® No Minimum Load Dimmable Drivers w/Junction Box



- Short circuit and over current protection
- Air-cooled for long life operation
- Compatible with leading edge and trailing edge TRIAC dimmers [see Dimmer Compatibility sheet for a full list of tested dimmers]
- Wide-range compatibility, flicker-free dimming



Item #	AL-98-03-12120-NM	
Output	DC Voltage	12V DC
	Voltage Accuracy	±0.5%
	Rated current	10A
	Rated power	120W
	Minimum Load	0%
	Maximum Load	100%
Input	Voltage Range	90~135V AC/170~265V AC
	Frequency Range	47~63HZ
	Power Factor (Avg.)	≥0.71/110V ; ≥0.73/220V
	Full Load Efficiency (Avg.)	>85%
	AC Current (Avg.)	0.66A/110V AC — 0.63A/170V AC — 0.57A/220V AC — 0.52A/265V AC
	Leakage Current	<0.27mA/110V/220V AC
Protection	Short Circuit	Short circuit protection and autorecovery
	Over Voltage	≤140V AC (90-135V AC), ≤270V AC (170-265V AC)
Environment	Working Temp. / Humidity	-40~+60°C / -40~+140°F / 20~90%RH, non-condensing
	Storage Temp. Humidity	-40~+80°C, -40~176°F / 10~95%RH
Safety & EMC	Safety Standards	EN-60950-1, EN61347-1 EN61347-2-13
	Withstand Voltage	I/P-O/P: 1.5KV AC
	Isolation Resistance	I/P-O/P: 100MΩ/500V DC/25°C, 77°F/70%RH
	EMC Emission	Compliance to EN55015, EN61000-3-2 (≥50% load)
Other	Warranty	3 Year Limited
	Size	9" L x 2.76" W x 1.81" H

All parameters NOT specially mentioned are measured at 110V / 220V AC input, rated load, and 25°C, 77°F of ambient temperature.