

LED POWER ADAPTER

Constant Voltage Driver for LEDs

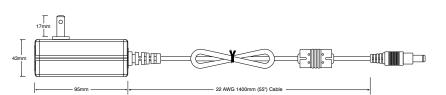




This 24W, LED power adapter supplies up to 2 A at a constant regulated 12V DC, even when no load is applied. The AC adapter works with input voltages of 100 – 240 VAC and has a 5 ft. (1.5 m) DC power cord that is terminated by a center-positive, 5.5 x 2.1 mm barrel connector that works with the DC power adapter barrel jack. Manufactured of a **rugged heavy duty rated plastic case**.

APPLICATIONS:

It's a perfect solution for small applications. High quality well-regulated adapter capable for powering up to 15 ft. of MaxBrite Super Tiny Strips, indoor Cove Light, under cabinet lighting, etc. It's energy efficient and manufactured to be eco-friendly to the environment.



ELECTRICAL SPECIFICATION

INPUT VOLTAGE	100~240V AC
FREQUENCY	50~60Hz
OUTPUT VOLTAGE (Full Load)	12V DC +/- 5%
OUTPUT CURRENT (Full Load)	2A +/-
MAXIMUM POWER (Output)	24W
RIPPLE / NOISE (Full Load)	80 mVp-p
NO LOAD VOLTAGE (Output)	12.40 +/- 2%V DC
INSULATION RESISTANCE	MÙ @ V DC
WITHSTAND VOLTAGE	1000 V AC 5 mA
OPERATION TEMPERATURE	-10°-40°
OPERATION HUMIDITY	30%-90%

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