

# 12V DC Plug-In Power Supplies

Inspired LED's **Plug-in Power Supplies** are a simple, hassle-free way to power low voltage LEDs. Featuring our standard 3.5mm x 1.3 mm output plugs these power supplies combine easily with Inspired LED products to create the perfect plug-and-play LED system for your home or business!



**1 AMP Trimag (SKU# 3752)**  
 1.6" (W) x 2.3" (H) x 1.3" (D)  
 72" standard cable  
 Input- 100-120 VAC, 50/60HZ, 0.3 AMP  
 Output- 12VDC, 1 AMP  
 (+) polarity indicated by white writing



**2 AMP GME (SKU# 3542)**  
 1.79" (W) x 3.46" (H) x 1.29" (D)  
 72" standard cable  
 Input- 100-240 VAC, 50/60HZ, 0.8 AMP  
 Output- 12VDC, 2 AMP  
 (+) polarity indicated by white blocks



**1 AMP Mini (SKU# 4840)**  
 1.3" (W) x 0.95" (H) x 1.8" (D)  
 72" standard cable  
 Input- 100-120 VAC, 50/60HZ, 0.3 AMP  
 Output- 12VDC, 1 AMP  
 (+) polarity indicated by white blocks



**3.8 AMP GME (SKU# 4842)**  
 1.8" (W) x 3.8" (H) x 1.5" (D)  
 72" standard cable  
 Input- 100-240 VAC, 50/60HZ, 1.2 AMP  
 Output- 12VDC, 3.8 AMP  
 (+) polarity indicated by ribs



**1.5 AMP Skinny (SKU# 4892)**  
 2.0" (W) x 1.05" (H) x 2.55" (D)  
 72" standard cable  
 Input- 100-240 VAC, 50/60HZ, 0.55 AMP  
 Output- 12VDC, 1.5 AMP  
 (+) polarity indicated by white blocks



**5 AMP Trimag (SKU# 3753)**  
 2.0" (W) x 4.6" (H) x 1.25" (D)  
 96" standard cable  
 Input- 100-240 VAC, 50/60HZ, 1.8 AMP  
 Output- 12VDC, 5 AMP  
 (+) polarity indicated by white blocks

Power Requirements*	Maximum Length of Flex Strip Lighting				Max Pro Series Panels		Max Designer Series Panels	
	Normal Bright	Super Bright	Ultra Bright	Mega Bright	21-LED	42-LED	10"	18"
<b>1 Amp/1 Amp Mini (12 Watt)</b>	154.5" (10.8 Watt)	70" (10.8 Watt)	40.5" (10.8 Watt)	38.5" (10.8 Watt)	6 panels	3 panels	6 panels	3 panels
<b>1.5 Amp Skinny (18 Watt)</b>	205.5" (16.1 Watt)	101.5" (16.1 Watt)	59.5" (16.1 Watt)	58" (16.1 Watt)	9 panels	4 panels	9 panels	4 panels
<b>2 Amp (24 Watt)</b>	274.5" (21.6 Watt)	135" (21.6 Watt)	81" (21.6 Watt)	76" (21.6 Watt)	12 Panels	6 Panels	12 Panels	6 Panels
<b>3.8 Amp (45.6 Watt)</b>	520" (41 Watt)	259" (41 Watt)	153" (41 Watt)	146.5" (41 Watt)	24 panels	12 panels	24 panels	12 panels
<b>5 Amp (60 Watt)</b>	684" (54 Watt)	339.5" (54 Watt)	200" (54 Watt)	192" (54 Watt)	32 panels	16 panels	32 panels	16 panels

\*Please Note: Power requirements will vary slightly based upon system configuration, these are conservative values meant for general calculations only, contact us directly for more information on powering large or complex systems

