

GE
Lighting Solutions

Tetra® LED System Power Supplies



imagination at work

Now it's easier than ever to choose the perfect power supply for your Tetra® LED system

We've streamlined our entire line of Tetra LED systems to make selection easier than ever. All Tetra LED systems run on 2 wire, 12 or 24 Volt power supplies. This complete line of products includes options for jobs of any size, as well as those with special situations, like wet location ratings. Use the charts here to quickly choose the perfect Tetra LED system and power supply for your job application.

12 Volt Tetra® LED Systems

Tetra® miniMAX

Small channel letters
as shallow as 1.5 inches



Tetra® MAX

Medium channel letters
with a 4 inch can depth



Tetra® PowerMAX

Large channel letters
3 feet or greater



Tetra® PowerStrip

Single-sided box signs



24 Volt Tetra® LED Systems

Tetra® Contour

Heat formable neon
replacement for custom
shapes



Tetra® Contour LS

Neon replacement for
straight border lighting













Tetra® PowerStrip DS

Double-sided box and
pylon signs





Choose the power supply that is right for your job.

12 Volt Systems	24 Volt Systems	Key Feature
<p>GEPS12-20</p> 	<p>GEPS24-20</p> 	Its' compact design is great for small jobs.
<p>GEPS12-60</p> 	<p>GEPS24-80</p> 	All-purpose power supply.
<p>GEPS12-60U</p> 	<p>GEPS24-100U</p> 	Can run on 277 Volt power.
<p>GEPS12W-60</p> 	<p>GEPS24W-80</p> 	Rated for wet locations.
<p>GEPS12-180U</p>  <p>Available Soon</p>	<p>GEPS24-180U</p> 	Can handle large lighting jobs.

All power supplies install with simplified 2-wire installation



1. Line up the output wires of the power supply to the LED system. Connect positive-to-positive (red to red) and negative-to-negative (black to white).



2. Line up the input wires of the power supply to the primary wiring. Connect the AC line to the black (line) and white (neutral) input wires.



3. Secure with standard wire connectors and you're good to go...that's it.

Tetra® Power Supplies

SKU	Description	Supports Tetra Products	SKUS	Minimum Load	Maximum Load	Maximum Remote Mounting Distance			
						18AWG	16AWG	14AWG	12AWG
GEPS12-20	12VDC/20W; Input Voltage: 90-264VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra miniMAX	GEWHMMS5, GEWWMMS5, GERDMMS5, GEGLMMS5, GEBLMS5	1 ft. (3 Modules)	12 ft. (30 Modules)	120 ft.	-	-	-
		Tetra miniMAX	GEWHMMS6, GEWWMMS6	1 ft. (3 Modules)	13 ft. (39 Modules)	120 ft.	-	-	-
		Tetra MAX	GERCMXWA6, GEYGMXS6	1 ft. (3 Modules)	17 ft. (51 Modules)	120 ft.	-	-	-
		Tetra MAX	GERCMXWL6	1 ft. (2 Modules)	26 ft. (52 Modules)	120 ft.	-	-	-
		Tetra MAX	GERDMXWL6	1 ft. (2 Modules)	23 ft. (46 modules)	120 ft.	-	-	-
		Tetra MAX	GEWHMXWA5, GEWWMXWA5, GERDMXWA5, GEGLMXWA5, GEBLMXWA5	1 ft. (2 Modules)	17 ft. (42 Modules)	120 ft.	-	-	-
		Tetra PowerMAX	GEWHPMS2-65K, GEWWPMS2-30K	1 ft. (2 Modules)	10 ft. (20 Modules)	120 ft.	-	-	-
Tetra PowerStrip	GEWHSSP3-65K, GEWWSSP3-41K	1 ft. (1 Module)	5 ft. (5 Modules)	120 ft.	-	-	-		
GEPS12-60	12VDC/60W; Input Voltage: 90-264VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra miniMAX	GEWHMMS5, GEWWMMS5, GERDMMS5, GEGLMMS5, GEBLMS5	1 ft. (3 Modules)	36 ft. (90 Modules)	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra miniMAX	GEWHMMS6, GEWWMMS6	1 ft. (3 Modules)	40 ft. (120 Modules)	30 ft.	50 ft.	80 ft.	120 ft.
GEPS12-60U	12VDC/60W; Input Voltage: 108-305VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra MAX	GERCMXWA6, GEYGMXS6	1 ft. (3 Modules)	54 ft. (162 Modules)	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra MAX	GERCMXWL6	1 ft. (2 Modules)	80 ft. (160 Modules)	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra MAX	GERDMXWL6	1 ft. (2 Modules)	70 ft. (140 modules)	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra MAX	GEWHMXWA5, GEWWMXWA5, GERDMXWA5, GEGLMXWA5, GEBLMXWA5	1 ft. (2 Modules)	54 ft. (135 Modules)	30 ft.	50 ft.	80 ft.	120 ft.
GEPS12W-60	12VDC/60W; Input Voltage: 90-264VAC; Wet Location Rated; 1 Output Bank; Class 2	Tetra PowerMAX	GEWHPMS2-65K, GEWWPMS2-30K	1 ft. (2 Modules)	25 ft. (50 Modules)	15 ft.	20 ft.	30 ft.	60 ft.
		Tetra PowerStrip	GEWHSSP3-65K, GEWWSSP3-41K	1 ft. (1 Module)	16 ft. (16 Modules)	20 ft.	25 ft.	35 ft.	40 ft.
GEPS24-20	24VDC/20W; Input Voltage: 90-264VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra PowerStrip DS		1 ft. (1 module)	3 ft. (3 modules)	120 ft.	-	-	-
		Tetra Contour		16 in.	6 ft.	120 ft.	-	-	-
		Tetra Contour LS		8 in.	6 ft.	120 ft.	-	-	-
GEPS24-80	24VDC/80W; Input Voltage: 90-264VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra PowerStrip DS		1 ft. (1 module)	12 ft. (12 Modules)	20 ft.	25 ft.	35 ft.	40 ft.
		Tetra Contour		16 in.	24 ft.	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra Contour LS		8 in.	24 ft.	30 ft.	50 ft.	80 ft.	120 ft.
GEPS24W-80	24VDC/80W; Input Voltage: 90-264VAC; Wet Location Rated; 1 Output Bank; Class 2								
GEPS24-100U	24VDC/100W; Input Voltage: 108-305VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	Tetra PowerStrip DS		1 ft. (1 module)	16 ft. (16 Modules)	20 ft.	25 ft.	35 ft.	40 ft.
		Tetra Contour		16 in.	30 ft.	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra Contour LS		8 in.	30 ft.	30 ft.	50 ft.	80 ft.	120 ft.
GEPS24-180U	24VDC/180W; Input Voltage: 90-305VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2	Tetra PowerStrip DS		1 ft. (1 module)	14 modules/bank; 28 modules/system	20 ft.	25 ft.	35 ft.	40 ft.
		Tetra Contour		16 in.	27 ft./bank; 54 ft./system	30 ft.	50 ft.	80 ft.	120 ft.
		Tetra Contour LS		8 in.	27 ft./bank; 54 ft./system	30 ft.	50 ft.	80 ft.	120 ft.



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