

**current**  
powered by GE

# Tetra<sup>®</sup> LED Lighting System

POWER SUPPLIES

2018



# Choose the power supply that is right for your job.

We rigorously test our designs, components, products and processes to Six Sigma standards to ensure that Tetra® Power Supplies perform for years. In fact, over the past three years we've sold more than 500,000 Power Supplies with a warranty return rate of less than one percent. Our complete line of 12 or 24 volt Tetra Power Supplies include options for jobs of any size.

## 12V Systems

## Key Feature

## Products Usage

GEPS12-25U-NA



Its' compact design is great for small jobs.

Tetra® miniMAX



GEPS12-60U-NA



Universal Voltage

Tetra® MAX



GEPS12-60U-GL



Global power supply  
Universal Voltage

Tetra® PowerMAX



GEPS12D-60U



Dimmable power supply  
0-10V Control  
Universal Voltage

GEPS12W-60



Rated for wet locations.

Tetra® miniStrip

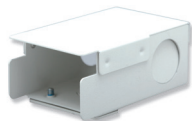


GEPS12-180U-NA



Large Lighting jobs  
Built in junction box  
Universal Voltage

GEPSJB-60 — Can be used for Tetra Power Supplies:  
GEPS12-60U-NA, GEPS12-60U-GL  
GEPS24-100U-GL, GEPS12D-60U,  
GEPS24D-80U, GEPS24-100U-NA



Tetra® Tape



This product is intended solely for the use of non-residential signage lighting and is not intended for use in any other applications.

## 24V Systems

## Key Feature

## Products Usage

GEPS24-25U-NA



Its' compact design is great for small jobs.

Tetra® PowerStrip & PowerStrip DS



Tetra® MS 24V



GEPS24-100U-GLX



Global power supply  
Universal Voltage

Tetra® MiniStrip DS



Tetra® MiniMax 24V



GEPS24D-80U



Dimmable power supply  
0-10V Control  
Universal Voltage

Tetra® EdgeStrip



Tetra® Max 24V



GEPS24W-80



Rated for wet locations

Tetra® Contour LS



Tetra® PowerMax 24V



GEPS24-180U



Can handle large lighting jobs with/built-in junction box  
Universal Voltage

Tetra® Contour



Tetra® Stick



GEPS24-300U-GL



Large lighting jobs with  
Built-in junction box  
Universal Voltage

Tetra® LFL



# Tetra® Power Supplies 12 Volt

SKU Description

Supports  
Tetra Products SKUs

**GEPS12-25U-NA** Power Supply (12VDC/25W), Input Voltage: 100-305 VAC; Damp Rated; UL/CUL, CE



|                  |                                                            |
|------------------|------------------------------------------------------------|
| Tetra miniMAX    | GEMM71-W1, GEMM50-W1, GEMM41-W1, GEMM32-W1                 |
|                  | GEMMRD-W1, GEMMBL-W1                                       |
|                  | GEMMGL-W1,                                                 |
|                  | GEMMPO-W1                                                  |
| Tetra miniMAX MS | GEMS71-1, GEMS50-1, GEMS41-1, GEMS32-1, GEMSRD-1, GEMSBL-1 |
|                  | GEMSGL-1                                                   |
| Tetra MAX        | GEMX71-W1, GEMX50-W1, GEMX41-W1, GEMX32-W1                 |
|                  | GEMXRD-W1, GEMXGL-W1, GEMXBL-W1                            |
|                  | GEMXPO-W1                                                  |
|                  | GEMXRC-W1                                                  |
|                  | GEMXYG-W1                                                  |
|                  | GEMXH71-W1, GEMXH50-W1, GEMXH41-W1, GEMXH32-W1             |
|                  | GEMXHRD-W1                                                 |
| Tetra PowerMAX   | GEPM71-W1, GEPM50-W1, GEPM41-W1, GEPM32-W1                 |
| Tetra miniStrip  | GEWHBSP3, GEWWBSP3-50K, GEWWBSP3-41K, GEWWBSP3             |
|                  | GEBSH71-1, GEBSH50-1, GEBSH41-1, GEBSH32-1                 |
| Tetra Tape       | GETP65-1, GETP50-1, GETP41-1, GETP32-1                     |
|                  | GETPRD-1                                                   |

**GEPS12-60U-NA** Power Supply (12VDC/60W), Input Voltage: 108-305 VAC; Damp Rated; UL/CUL

**GEPS12-60U-GL** Power Supply (12VDC/60W), Input Voltage: 108-305 VAC; Damp Rated; UL/CUL, CE, C-Tick, SELV

**GEPS12D-60U** 0-10V Dimming Power Supply (12VDC/60W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2

**GEPS12W-60** Power Supply (12VDC/60W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2

**GEPS12W-60M** Power Supply (12VDC/60W) with M20 Connector, Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2



|                  |                                                            |
|------------------|------------------------------------------------------------|
| Tetra miniMAX    | GEMM71-W1, GEMM50-W1, GEMM41-W1, GEMM32-W1                 |
|                  | GEMMGL-W1,                                                 |
|                  | GEMMBL-W1, GEMMRD-W1                                       |
|                  | GEMMPO-W1                                                  |
| Tetra miniMAX MS | GEMS71-1, GEMS50-1, GEMS41-1, GEMS32-1, GEMSRD-1, GEMSBL-1 |
|                  | GEMSGL-1                                                   |
| Tetra MAX        | GEMX71-W1, GEMX50-W1, GEMX41-W1, GEMX32-W1                 |
|                  | GEMXBL-W1, GEMXRD-W1, GEMXGL-W1,                           |
|                  | GEMXPO-W1                                                  |
|                  | GEMXRC-W1                                                  |
|                  | GEMXYG-W1                                                  |
|                  | GEMXH71-W1, GEMXH50-W1, GEMXH41-W1, GEMXH32-W1             |
|                  | GEMXHRD-W1                                                 |
| Tetra PowerMAX   | GEPM71-W1, GEPM50-W1, GEPM41-W1, GEPM32-W1                 |
| Tetra MiniStrip  | GEWHBSP3, GEWWBSP3-50K, GEWWBSP3-41K, GEWWBSP3             |
|                  | GEBSH71-1, GEBSH50-1, GEBSH41-1, GEBSH32-1                 |
| Tetra Tape       | GETP65-1, GETP50-1, GETP41-1, GETP32-1                     |
|                  | GETPRD-1                                                   |

**GEPS12-180U-NA** Power Supply (12VDC/180W), Input Voltage: 108-305 VAC; Damp Rated; UL/CUL, CE



|                  |                                                            |
|------------------|------------------------------------------------------------|
| Tetra miniMAX    | GEMM71-W1, GEMM50-W1, GEMM41-W1, GEMM32-W1                 |
|                  | GEMMBL-W1, GEMMRD-W1                                       |
|                  | GEMMGL-W1,                                                 |
|                  | GEMMPO-W1                                                  |
| Tetra miniMAX MS | GEMS71-1, GEMS50-1, GEMS41-1, GEMS32-1, GEMSRD-1, GEMSBL-1 |
|                  | GEMSGL-1                                                   |
| Tetra MAX        | GEMX71-W1, GEMX50-W1, GEMX41-W1, GEMX32-W1                 |
|                  | GEMXRD-W1, GEMXGL-W1, GEMXBLW-1                            |
|                  | GEMXPO-W1                                                  |
|                  | GEMXRC-W1                                                  |
|                  | GEMXYG-W1                                                  |
|                  | GEMXH71-W1, GEMXH50-W1, GEMXH41-W1, GEMXH32-W1             |
|                  | GEMXHRD-W1                                                 |
| Tetra PowerMAX   | GEPM71-W1, GEPM50-W1, GEPM41-W1, GEPM32-W1                 |
| Tetra MiniStrip  | GEWHBSP3, GEWWBSP3-50K, GEWWBSP3-41K, GEWWBSP3             |
|                  | GEBSH71-1, GEBSH50-1, GEBSH41-1, GEBSH32-1                 |
| Tetra Tape       | GETP65-1, GETP50-1, GETP41-1, GETP32-1                     |
|                  | GETPRD-1                                                   |



| Rated Watts   | Maximum Load                                                                     | Remote Mounting Distance |               |               |                |
|---------------|----------------------------------------------------------------------------------|--------------------------|---------------|---------------|----------------|
|               |                                                                                  | 18 AWG                   | 16 AWG        | 14 AWG        | 12 AWG         |
| 0.324W/module | 65 modules/26 ft. (7.92 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.384W/module | 55 modules/22 ft. (6.71 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.312W        | 55 modules/22 ft. (6.71 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.480W/module | 45 modules/18 ft. (5.49 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.384W/module | 55 modules/22 ft. (6.71 m)                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 0.312W/module | 55 modules/22 ft. (6.71 m)                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 0.456W/module | 48 modules/24 ft. (7.32 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.480W/module | 45 modules/22.5 ft. (6.86 m)                                                     | 120ft./36.6 m            | —             | —             | —              |
| 0.360W/module | 60 modules/30 ft. (9.14 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.288W/module | 74 modules/37 ft. (11.28 m)                                                      | 120ft./36.6 m            | —             | —             | —              |
| 0.540W/module | 40 modules/20 ft. (6.10 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.720W/module | 30 modules/15 ft. (4.57 m)                                                       | 120ft./36.6 m            | —             | —             | —              |
| 0.56W/module  | 36 modules/18ft (5.49m)                                                          | 120ft./36.6 m            | —             | —             | —              |
| 1.32W         | 16 modules/10.67 ft. (3.25 m)                                                    | 120ft./36.6 m            | —             | —             | —              |
| 1.10W/module  | 19 modules/19 ft. (5.79 m)                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 1.49W/module  | 14 modules/14 ft. (4.27 m)                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 1.37/foot     | 13ft. (4m)                                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 1.06/foot     | 13ft. (4m)                                                                       | 120 ft./36.6 m           | —             | —             | —              |
| 0.324W        | 170 modules/68 ft. (20.73 m)                                                     | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.312W/module | 150 modules/60 ft. (18.29 m)                                                     | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.384W/module | 150 modules/60 ft. (18.29 m)                                                     | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.480W/module | 120 modules/48 ft. (14.63 m)                                                     | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.384W/module | 150 modules/60 ft. (18.29 m)                                                     | 30 ft./9.1 m             | 50 ft./15.2 m | 80 ft./24.4 m | 120 ft./36.6 m |
| 0.312W/module | 150 modules/60 ft. (18.29 m)                                                     | 30 ft./9.1 m             | 50 ft./15.2 m | 80 ft./24.4 m | 120 ft./36.6 m |
| 0.456W/module | 128 modules/64 ft. (19.51 m)                                                     | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.480W/module | 120 modules/60 ft. (18.29 m)                                                     | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.360W/module | 160 modules/80 ft. (24.38 m.)                                                    | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.288W/module | 200 modules/100 ft. (30.48 m.)                                                   | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.540W/module | 106 modules/53 ft. (16.15 m.)                                                    | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.720W/module | 80 modules/40 ft. (12.20 m.)                                                     | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.56W/module  | 100 modules/50ft (15.24m)                                                        | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 1.32W/module  | 42 modules/28 ft. (8.53 m)                                                       | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 1.10W/module  | 53 modules/53 ft. (16.16 m)                                                      | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.49W/module  | 38 modules/38 ft. (11.58 m)                                                      | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.37/foot     | 32 ft. (6.1m)                                                                    | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.06/foot     | 32 ft. (6.1m)                                                                    | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 0.324W/module | 170 modules/68 ft. (20.73 m) per bank; (510 modules/204 ft. (62.18 m.) per PS)   | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.384W/module | 150 modules/60 ft. (18.29 m) per bank; (450 modules/180 ft. (54.88 m.) per PS)   | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.312W/module | 150 modules/60 ft. (18.29 m) per bank; (450 modules/180 ft. (54.88 m.) per PS)   | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.480W/module | 120 modules/48 ft. (14.63 m) per bank; (360 modules/144 ft. (43.89 m.) per PS)   | 15 ft./4.6 m             | 23 ft./7.0 m  | 38 ft./11.6 m | 65 ft./19.8 m  |
| 0.384W/module | 150 modules/60 ft. (18.29 m) per bank; (450 modules/180 ft. (54.88 m.) per PS)   | 30 ft./9.1 m             | 50 ft./15.2 m | 80 ft./24.4 m | 120 ft./36.6 m |
| 0.312W/module | 150 modules/60 ft. (18.29 m) per bank; (450 modules/180 ft. (54.88 m.) per PS)   | 30 ft./9.1 m             | 50 ft./15.2 m | 80 ft./24.4 m | 120 ft./36.6 m |
| 0.456W/module | 128 modules/64 ft. (19.51 m) per bank; (384 modules/192 ft. (58.52 m.) per PS)   | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.480W/module | 120 modules/60 ft. (18.29 m) per bank; (360 modules/180 ft. (54.88 m.) per PS)   | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.360W/module | 160 modules/80 ft. (24.38 m.) per bank; (480 modules/240 ft. (73.15 m.) per PS)  | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.288W/module | 200 modules/100 ft. (30.48 m.) per bank; (600 modules/300 ft. (91.44 m.) per PS) | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.540W/module | 106 modules/53 ft. (16.15 m.) per bank; (318 modules/159 ft. (48.46 m.) per PS)  | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.720W/module | 80 modules/40 ft. (12.20 m.) per bank; (240 modules/120 ft. (36.59 m.) per PS)   | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 0.56W/module  | 42 modules/28 ft. (8.53 m.) per bank; (126 modules/84 ft. (25.60 m.) per PS)     | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 1.32W/module  | 42 modules/28 ft. (8.53 m) per bank; (126 modules/84 ft. (25.60 m.) per PS)      | 20 ft./6.1 m             | 30 ft./9.1 m  | 50 ft./15.2 m | 86 ft./26.2 m  |
| 1.10W/module  | 53 modules/53 ft. (16.16 m) per bank; (159 modules/159 ft. (48.48 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.49W/module  | 38 modules/38 ft. (11.58 m) per bank; (114 modules/114 ft. (34.75 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.37/foot     | 32ft.(10m) per bank, 64ft.(20m)per PS                                            | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |
| 1.06/foot     | 32ft.(10m) per bank, 64ft.(20m)per PS                                            | 20 ft./6.1 m             | 25 ft./7.6 m  | 35 ft./10.6 m | 40 ft./12.1 m  |

# Tetra® Power Supplies 24 Volt

| SKU                                                                                                                                                                                                        | Description                                                                                                                                | Supports<br>Tetra Products | SKUs                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------------------------------------------------------------|
| <b>GEPS24-25-NA</b><br>UL/CUL, CE<br>                                                                                      | Power Supply (24 VDC/25 W), Input Voltage: 100-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2              | Tetra MS 24v               | GEMS2471-W1, GEMS2450-W1, GEMS2441-W1, GEMS2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra MiniMAX 24v          | GEMM2471-W1, GEMM2450-W1, GEMM2441-W1, GEMM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra Max 24v              | GEMX2471-W1, GEMX2450-W1, GEMX2441-W1, GEMX2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24YG-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEMXH24RD-W1                                                       |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEPM2471-W1, GEPM2450-W1, GEPM2441-W1, GEPM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEPMH2471-W1CS1, GEPMH2450-W1CS1, GEPMH2441-W1CS1, GEPMH2432-W1CS1 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
| <b>GEPS24D-80U</b><br>UL/CUL, CE, PSE<br><b>GEPS24W-80</b><br>UL/CUL, CE, PSE<br><b>GEPS24W-80M</b><br>UL/CUL, CE, PSE<br> | 0-10V Dimming Power Supply (24 VDC/80 W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2 | Tetra MS 24v               | GEMS2471-W1, GEMS2450-W1, GEMS2441-W1, GEMS2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra MiniMAX 24v          | GEMM2471-W1, GEMM2450-W1, GEMM2441-W1, GEMM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra Max 24v              | GEMX2471-W1, GEMX2450-W1, GEMX2441-W1, GEMX2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24YG-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEMXH24RD-W1                                                       |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEPM2471-W1, GEPM2450-W1, GEPM2441-W1, GEPM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEPMH2471-W1CS1, GEPMH2450-W1CS1, GEPMH2441-W1CS1, GEPMH2432-W1CS1 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
| <b>GEPS24-100U-GLX</b><br>UL/CUL, CE, C-Tick, SELV<br>                                                                  | Power Supply (24 VDC / 96 W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway or ; 1 Output Bank; Class 2        | Tetra MS 24v               | GEMS2471-W1, GEMS2450-W1, GEMS2441-W1, GEMS2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra MiniMAX 24v          | GEMM2471-W1, GEMM2450-W1, GEMM2441-W1, GEMM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra Max 24v              | GEMX2471-W1, GEMX2450-W1, GEMX2441-W1, GEMX2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24YG-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEMXH24RD-W1                                                       |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEPM2471-W1, GEPM2450-W1, GEPM2441-W1, GEPM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEPMH2471-W1CS1, GEPMH2450-W1CS1, GEPMH2441-W1CS1, GEPMH2432-W1CS1 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
| <b>GEPS24-180U</b><br>UL/CUL, CE<br>                                                                                     | Power Supply (24 VDC/180 W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2             | Tetra MS 24v               | GEMS2471-W1, GEMS2450-W1, GEMS2441-W1, GEMS2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra MiniMAX 24v          | GEMM2471-W1, GEMM2450-W1, GEMM2441-W1, GEMM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra Max 24v              | GEMX2471-W1, GEMX2450-W1, GEMX2441-W1, GEMX2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24YG-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEMXH24RD-W1                                                       |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEPM2471-W1, GEPM2450-W1, GEPM2441-W1, GEPM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEPMH2471-W1CS1, GEPMH2450-W1CS1, GEPMH2441-W1CS1, GEPMH2432-W1CS1 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |
| <b>GEPS24-300U-GL</b><br>UL/CUL, CE<br>                                                                                  | Power Supply (24VDC/300W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 3 Output Banks; Class 2              | Tetra MS 24v               | GEMS2471-W1, GEMS2450-W1, GEMS2441-W1, GEMS2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra MiniMAX 24v          | GEMM2471-W1, GEMM2450-W1, GEMM2441-W1, GEMM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMM24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra Max 24v              | GEMX2471-W1, GEMX2450-W1, GEMX2441-W1, GEMX2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24RD-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24BL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24GL-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEMX24YG-W1                                                        |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEMXH24RD-W1                                                       |
|                                                                                                                                                                                                            |                                                                                                                                            |                            | GEPM2471-W1, GEPM2450-W1, GEPM2441-W1, GEPM2432-W1                 |
|                                                                                                                                                                                                            |                                                                                                                                            | Tetra PowerMax 24v         | GEPMH2471-W1CS1, GEPMH2450-W1CS1, GEPMH2441-W1CS1, GEPMH2432-W1CS1 |
|                                                                                                                                                                                                            |                                                                                                                                            |                            |                                                                    |

| Rated Watts    | Maximum Load                                                                   | Remote Mounting Distance |              |               |               |
|----------------|--------------------------------------------------------------------------------|--------------------------|--------------|---------------|---------------|
|                |                                                                                | 18 AWG                   | 16 AWG       | 14 AWG        | 12 AWG        |
| 0.23 W/ module | 90 Modules/ 22.5ft. (6.86 m)                                                   | 120 ft./36.6 m           | -            | -             | -             |
| 0.350 W/module | 58 Modules/ 29ft. (8.83 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.340 W/module | 64 Modules/ 32ft. (9.75 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.530 W/module | 40 Modules/ 20ft. (6.09 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.580 W/module | 37 Modules/ 19ft. (5.79 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.620 W/module | 33 Modules/ 22ft. (6.70 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.460 W/module | 47 Modules/ 31ft. (9.44 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.700 W/module | 31 Modules/ 21ft. (6.40 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.770 W/module | 28 Modules/ 19ft. (5.79 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.380 W/module | 56 Modules/ 37ft. (11.27 m)                                                    | 120 ft./36.6 m           | -            | -             | -             |
| 0.740 W/module | 29 Modules/ 19ft. (5.79 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 0.840 W/module | 25 Modules/ 17ft. (5.18 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 1.200 W/module | 17 Modules/ 17ft (5.18 m)                                                      | 120 ft./36.6 m           | -            | -             | -             |
| 0.23 W/ module | 282 Modules/ 70.5ft. (21.48 m)                                                 | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.350 W/module | 184 Modules/ 92ft. (28.04 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.340 W/module | 205 Modules/ 103ft. (31.39 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.530 W/module | 130 Modules/ 65ft. (19.81 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.580 W/module | 118 Modules/ 59ft. (17.98 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.620 W/module | 110 Modules/ 73ft. (22.25 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.460 W/module | 150 Modules/ 100ft. (30.48 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.700 W/module | 98 Modules/ 65ft. (19.81 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.770 W/module | 89 Modules/ 59ft. (17.98 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.380 W/module | 180 Modules/ 120ft. (36.57 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.740 W/module | 92 Modules/ 61ft. (18.59 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.840 W/module | 80 Modules/ 53ft. (16.15 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.200 W/module | 54 Modules/ 54ft. (16.45 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.23 W/ module | 340 Modules/ 85ft. (25.90 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.350 W/module | 220 Modules/ 110ft. (33.53 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.340 W/module | 240 Modules/ 120ft. (36.576 m)                                                 | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.530 W/module | 155 Modules/ 78ft. (23.77 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.580 W/module | 142 Modules/ 71ft. (21.64 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.620 W/module | 130 Modules/ 87ft. (26.51 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.460 W/module | 180 Modules/ 120ft. (36.57 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.700 W/module | 118 Modules/ 79ft. (24.07 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.770 W/module | 107 Modules/ 71ft. (21.64 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.380 W/module | 210 Modules/ 140ft. (42.67 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.740 W/module | 110 Modules/ 73ft. (22.25 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.840 W/module | 96 Modules/ 64ft. (19.50 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.200 W/module | 64 Modules/ 64ft. (19.50 m)                                                    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.23 W/ module | 320 Modules/ 80ft. (24.38 m) per bank / 640 Modules/ 160ft. (48.76 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.350 W/module | 210 Modules/ 103ft. (31.39 m) per bank / 420 Modules/ 210ft. (64.01 m) per PS  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.340 W/module | 228 Modules/ 114ft. (34.74 m) per bank / 456 Modules/ 228ft. (69.49 m) per PS  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.530 W/module | 146 Modules/ 73ft. (22.25 m) per bank / 292 Modules/ 146ft. (44.50 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.580 W/module | 132 Modules/ 66ft. (22.11 m) per bank / 264 Modules/ 132ft. (40.23 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.620 W/module | 120 Modules/ 80ft. (24.38 m) per bank / 240 Modules/ 160ft. (48.76 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.460 W/module | 168 Modules/ 112ft. (34.13 m) per bank / 336 Modules/ 224ft. (68.27 m) per PS  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.700 W/module | 110 Modules/ 73ft. (22.25 m) per bank / 220 Modules/ 147ft. (44.80 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.770 W/module | 100 Modules/ 67ft. (20.42 m) per bank / 200 Modules/ 133ft. (40.53 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.380 W/module | 200 Modules/ 133ft. (40.53 m) per bank / 400 Modules/ 267ft. (81.38 m) per PS  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.740 W/module | 103 Modules/ 69ft. (21.03 m) per bank / 206 Modules/ 137ft. (41.75 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.840 W/module | 90 Modules/ 60ft. (18.28 m) per bank / 180 Modules/ 120ft. (36.57 m) per PS    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.200 W/module | 60 Modules/ 60ft. (18.28 m) per bank / 120 Modules/ 120ft. (36.57 m) per PS    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.23 W/ module | 340 Modules/ 85ft. (25.90 m) per bank / 1020 Modules/255ft. (77.72 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.350 W/module | 220 Modules/ 110ft. (33.53 m) per bank / 660 Modules/ 330ft. (100.58 m) per PS | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.340 W/module | 240 Modules/ 120ft. (36.57 m) per bank / 720 Modules/ 360ft. (109.72 m) per PS | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.530 W/module | 155 Modules/ 78ft. (23.77 m) per bank / 465 Modules/ 233ft. (71.01 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.580 W/module | 142 Modules/ 71ft. (21.64 m) per bank / 426 Modules/ 213ft. (64.92 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.620 W/module | 130 Modules/ 87ft. (26.51 m) per bank / 390 Modules/ 260ft. (79.24 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.460 W/module | 180 Modules/ 120ft. (36.57 m) per bank / 540 Modules/ 360ft. (109.72 m) per PS | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.700 W/module | 118 Modules/ 79ft. (24.07 m) per bank / 354 Modules/ 236ft. (71.93 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.770 W/module | 107 Modules/ 71ft. (21.64 m) per bank / 321 Modules/ 214ft. (65.22 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.380 W/module | 210 Modules/ 140ft. (42.67 m) per bank / 630 Modules/ 420ft. (128.01 m) per PS | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.740 W/module | 110 Modules/ 73ft. (22.25 m) per bank / 330 Modules/ 220ft. (67.05 m) per PS   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 0.840 W/module | 96 Modules/ 64ft. (19.50 m) per bank / 288 Modules/ 192ft. (58.52 m) per PS    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.200 W/module | 64 Modules/ 64ft. (19.50 m) per bank / 192 Modules/ 192ft. (58.52 m) per PS    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |

# Tetra® Power Supplies 24 Volt

| SKU                                                                                                                                                                                                        | Description                                                                                                                                                                                                                                                                                                                                                  | Supports<br>Tetra Products | SKUs                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------|
| <b>GEPS24-25-NA</b><br>UL/CUL, CE<br>                                                                                      | Power Supply (24 VDC/25 W), Input Voltage: 100-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2                                                                                                                                                                                                                                | Tetra PowerStrip           | GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2<br>GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra PowerStrip DS        | GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2<br>GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2                 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra miniStrip DS         | GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6<br>GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1         |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra EdgeStrip            | GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2<br>GEBIH71-2 GEBIH50-2, GEBIH41-2, GEBIH32-2                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour LS           | GEXNLRD-1<br>GEXNLBL-1, GEXNLGL-1<br>GEXNL65-1, GEXNL32-1                                            |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour              | GEXNBL-1, GEXNGL-1, GEXNRD-1<br>GEXNYG-1, GEXNRC-1<br>GEXN65-1, GEXN32-1                             |
| <b>GEPS24D-80U</b><br>UL/CUL, CE, PSE<br><b>GEPS24W-80</b><br>UL/CUL, CE, PSE<br><b>GEPS24W-80M</b><br>UL/CUL, CE, PSE<br> | 0-10V Dimming Power Supply (24 VDC/80 W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2<br><br>Power Supply (24 VDC/80 W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2<br><br>Power Supply (24 VDC/80 W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2 | Tetra PowerStrip           | GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2<br>GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra PowerStrip DS        | GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2<br>GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2                 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra miniStrip DS         | GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6<br>GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1         |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra EdgeStrip            | GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2<br>GEBIH71-2 GEBIH50-2, GEBIH41-2, GEBIH32-2                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour LS           | GEXNLRD-1<br>GEXNLBL-1, GEXNLGL-1<br>GEXNL65-1, GEXNL32-1                                            |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour              | GEXNBL-1, GEXNGL-1, GEXNRD-1<br>GEXNYG-1, GEXNRC-1<br>GEXN65-1, GEXN32-1                             |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              |                            |                                                                                                      |
| <b>GEPS24-100U-GLX</b><br>UL/CUL, CE, C-Tick, SELV<br>                                                                  | Power Supply (24 VDC / 96 W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2                                                                                                                                                                                                                              | Tetra PowerStrip           | GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2<br>GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra PowerStrip DS        | GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2<br>GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2                 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra miniStrip DS         | GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6<br>GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1         |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra EdgeStrip            | GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2<br>GEBIH71-2, GEBIH50-2, GEBIH41-2 GEBIH32-2                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour LS           | GEXNLRD-1<br>GEXNLBL-1, GEXNLGL-1<br>GEXNL65-1, GEXNL32-1                                            |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour              | GEXNBL-1, GEXNGL-1, GEXNRD-1<br>GEXNYG-1, GEXNRC-1<br>GEXN65-1, GEXN32-1                             |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              |                            |                                                                                                      |
| <b>GEPS24-180U</b><br>UL/CUL, CE<br>                                                                                     | Power Supply (24 VDC/180 W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2                                                                                                                                                                                                                               | Tetra PowerStrip           | GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2<br>GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra PowerStrip DS        | GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2<br>GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2                 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra miniStrip DS         | GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6<br>GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1         |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra EdgeStrip            | GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2<br>GEBIH71-2 GEBIH50-2, GEBIH41-2, GEBIH32-2                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour LS           | GEXNLRD-1<br>GEXNLBL-1, GEXNLGL-1<br>GEXNL65-1, GEXNL32-1                                            |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour              | GEXNBL-1, GEXNGL-1, GEXNRD-1<br>GEXNYG-1, GEXNRC-1<br>GEXN65-1, GEXN32-1                             |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              |                            |                                                                                                      |
| <b>GEPS24-300U-GL</b><br>UL/CUL, CE<br>                                                                                  | Power Supply (24VDC/300W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 3 Output Banks; Class 2                                                                                                                                                                                                                                | Tetra PowerStrip           | GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2<br>GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra PowerStrip DS        | GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2<br>GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2                 |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra miniStrip DS         | GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6<br>GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1         |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra EdgeStrip            | GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2<br>GEBIH71-2 GEBIH50-2, GEBIH41-2, GEBIH32-2                  |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour LS           | GEXNLRD-1<br>GEXNLBL-1, GEXNLGL-1<br>GEXNL65-1, GEXNL32-1                                            |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              | Tetra Contour              | GEXNBL-1, GEXNGL-1, GEXNRD-1<br>GEXNYG-1, GEXNRC-1<br>GEXN65-1, GEXN32-1                             |
|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                              |                            |                                                                                                      |

| Rated Watts       | Maximum Load                                                                 | Remote Mounting Distance |              |               |               |
|-------------------|------------------------------------------------------------------------------|--------------------------|--------------|---------------|---------------|
|                   |                                                                              | 18 AWG                   | 16 AWG       | 14 AWG        | 12 AWG        |
| 2.52W/module      | 9 modules/9 ft. (2.74 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 2.9W/module       | 6 modules/6 ft. (1.83 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 5.04W/module      | 3 modules/4.1 ft. (1.26 m)                                                   | 120 ft./36.6 m           | -            | -             | -             |
| 5.80W/module      | 3 modules/3 ft. (0.91 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 2.20W/module      | 9 modules/9 ft. (2.74 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 2.98W/module      | 7 modules/7 ft. (2.13 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 2.52W/module      | 9 modules/9 ft. (2.74 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 5.40W/module      | 4 modules/4 ft. (1.22 m)                                                     | 120 ft./36.6 m           | -            | -             | -             |
| 1.30W/ft. (strip) | 16 ft. (4.88 m)                                                              | 20 ft./6.1 m             | -            | -             | -             |
| 1.73W/ft. (strip) | 12 ft. (3.66 m)                                                              | 20 ft./6.1 m             | -            | -             | -             |
| 3.17W/ft. (strip) | 6 ft. (1.83 m)                                                               | 20 ft./6.1 m             | -            | -             | -             |
| 1.52W/ft. (Strip) | 14 ft. (4.27 m)                                                              | 20 ft./6.1 m             | -            | -             | -             |
| 2.27W/ft. (Strip) | 8 ft. (2.44 m)                                                               | 20 ft./6.1 m             | -            | -             | -             |
| 3.17W/ft. (Strip) | 6 ft. (1.83 m)                                                               | 20 ft./6.1 m             | -            | -             | -             |
| 2.52W/module      | 30 modules/30 ft. (9.14 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.9W/module       | 22 modules/22 ft. (6.71 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.04W/module      | 14 modules/14 ft. (4.27 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.80W/module      | 12 modules/12 ft. (3.66 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.20W/module      | 31 modules/31 ft. (9.45 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.98W/module      | 24 modules/24 ft. (7.32 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.52W/module      | 30 modules/30 ft. (9.15 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.40W/module      | 14 modules/14 ft. (4.27 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.30W/ft. (strip) | 58 ft. (17.68 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.73W/ft. (strip) | 44 ft. (13.41 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (strip) | 24 ft. (7.3 m)                                                               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.52W/ft. (Strip) | 50 ft. (15.24 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.27W/ft. (Strip) | 33 ft. (10.06 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (Strip) | 24 ft. (7.3 m)                                                               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.52W/module      | 36 modules/36 ft. (10.97 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.9W/module       | 30 modules/30 ft. (9.14 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.04W/module      | 16 modules/16 ft. (4.88 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.80W/module      | 16 modules/16 ft. (4.88 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.20W/module      | 39 modules/39 ft. (11.89 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.98W/module      | 30 modules/30 ft. (9.14 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.52W/module      | 36 modules/36 ft. (10.98 m)                                                  | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.40W/module      | 17 modules/17 ft. (5.18 m)                                                   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.30W/ft. (strip) | 69 ft. (21 m)                                                                | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.73W/ft. (strip) | 52 ft. (15.85 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (strip) | 29 ft. (8.8 m)                                                               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.52W/ft. (Strip) | 59 ft. (17.9 m)                                                              | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.27W/ft. (Strip) | 40 ft. (12.19 m)                                                             | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (Strip) | 29 ft. (8.8 m)                                                               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.52W/module      | 33 modules/33 ft. (10.06 m) per bank; (66 modules/66 ft. (20.12 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.9W/module       | 26 modules/26 ft. (8.56 m) per bank; (52 modules/56.3 ft. (17.2 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.04W/module      | 15 modules/15 ft. (4.57 m) per bank; (30 modules/30 ft. (9.14 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.80W/module      | 14 modules/14 ft. (4.27 m) per bank; (28 modules/28 ft. (8.53 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.20W/module      | 35 modules/35 ft. (10.67 m) per bank; (70 modules/70 ft. (21.34 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.98W/module      | 27 modules/27 ft. (8.23 m) per bank; (54 modules/54 ft. (16.46 m) per PS)    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.52W/module      | 33 modules/33 ft. (10.06 m) per bank; (66 modules/66 ft. (20.12 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.40W/module      | 16 modules/16 ft. (4.88 m) per bank; (32 modules/32 ft. (9.75 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.30W/ft. (strip) | 65 ft. (19.81 m) per output channel; (130 ft. (39.62 m) per PS)              | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.73W/ft. (strip) | 48 ft. (14.63 m) per output channel; (96 ft. (29.26 m) per PS)               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (strip) | 27 ft. (8.2 m) per output channel; (54 ft. (16.4 m) per PS)                  | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.52W/ft. (Strip) | 55 ft. (16.76 m) per output channel; (110 ft. (33.53 m) per PS)              | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.27W/ft. (Strip) | 37 ft. (11.28 m) per output channel; (74 ft. (22.55 m) per PS)               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (Strip) | 27 ft. (8.2 m) per output channel; (54 ft. (16.4 m) per PS)                  | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.52W/module      | 36 modules/36 ft. (10.97 m) per bank; (108 modules/108 ft. (32.92 m) per PS) | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.9W/module       | 30 modules/26 ft. (7.92 m) per bank; (52 modules/52 ft. (15.85 m) per PS)    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.04W/module      | 16 modules/15 ft. (4.57 m) per bank; (30 modules/30 ft. (9.14 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.80W/module      | 16 modules/14 ft. (4.27 m) per bank; (28 modules/28 ft. (8.53 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.20W/module      | 39 modules/35 ft. (10.67 m) per bank; (70 modules/70 ft. (21.34 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.98W/module      | 30 modules/27 ft. (8.23 m) per bank; (54 modules/54 ft. (16.46 m) per PS)    | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 2.52W/module      | 36 modules/33 ft. (10.06 m) per bank; (66 modules/66 ft. (20.12 m) per PS)   | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 5.40W/module      | 17 modules/16 ft. (4.88 m) per bank; (32 modules/32 ft. (9.75 m) per PS)     | 20 ft./6.1 m             | 25 ft./7.6 m | 35 ft./10.6 m | 40 ft./12.1 m |
| 1.30W/ft. (strip) | 69 ft. (19.81 m) per output channel; (130 ft. (39.62 m) per PS)              | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.73W/ft. (strip) | 52 ft. (14.63 m) per output channel; (96 ft. (29.26 m) per PS)               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (strip) | 29 ft. (8.2 m) per output channel; (54 ft. (16.4 m) per PS)                  | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 1.52W/ft. (Strip) | 59 ft. (16.76 m) per output channel; (110 ft. (33.53 m) per PS)              | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 2.27W/ft. (Strip) | 40 ft. (11.28 m) per output channel; (74 ft. (22.55 m) per PS)               | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |
| 3.17W/ft. (Strip) | 29 ft. (8.2 m) per output channel; (54 ft. (16.4 m) per PS)                  | 20 ft./6.1 m             | 30 ft./9.1 m | 50 ft./15.2 m | 86 ft./26.1 m |

# Tetra® Power Supplies 24 Volt

## LineFit Light LED



| SKU                                                                                                                            | Description                                                                                                                              | SKUs                                           | Rated Watts | Maximum Load    |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------|-----------------|
| <b>GEPS24D-80U</b><br>UL/CUL, CE, PSE<br><br><b>GEPS24W-80</b><br>UL/CUL, CE, PSE<br><br><b>GEPS24W-80M</b><br>UL/CUL, CE, PSE | 0-10V Dimming Power Supply (24VDC/80W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2 | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 12 ft.          |
|                                                                                                                                | Power Supply (24VDC/80W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 12 ft.          |
|                                                                                                                                | Power Supply (24VDC/80W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF30SGNHOLED-1, GEF30DHOLED-1, GEF30CWHOLED-1 | 14.4W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF36SGNHOLED-1, GEF36DHOLED-1, GEF36CWHOLED-1 | 17.3W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF42SGNHOLED-1, GEF42DHOLED-1, GEF42CWHOLED-1 | 20.2W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF48SGNHOLED-1, GEF48DHOLED-1, GEF48CWHOLED-1 | 23.0W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF60SGNHOLED-1, GEF60DHOLED-1, GEF60CWHOLED-1 | 28.8W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF64SGNHOLED-1, GEF64DHOLED-1, GEF64CWHOLED-1 | 30.2W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF72SGNHOLED-1, GEF72DHOLED-1, GEF72CWHOLED-1 | 34.6W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF84SGNHOLED-1, GEF84DHOLED-1, GEF84CWHOLED-1 | 40.3W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 12 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF30SGNHOLED-1, GEF30DHOLED-1, GEF30CWHOLED-1 | 14.4W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF36SGNHOLED-1, GEF36DHOLED-1, GEF36CWHOLED-1 | 17.3W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF42SGNHOLED-1, GEF42DHOLED-1, GEF42CWHOLED-1 | 20.2W/bar   | 16 ft.          |
| <b>GEPS24-100U-GLX</b><br>UL/CUL, CE, C-Tick, SELV<br><br>                                                                     | Power Supply (24 VDC / 96 W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2          | GEF48SGNHOLED-1, GEF48DHOLED-1, GEF48CWHOLED-1 | 23.0W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF60SGNHOLED-1, GEF60DHOLED-1, GEF60CWHOLED-1 | 28.8W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF64SGNHOLED-1, GEF64DHOLED-1, GEF64CWHOLED-1 | 30.2W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF72SGNHOLED-1, GEF72DHOLED-1, GEF72CWHOLED-1 | 34.6W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF84SGNHOLED-1, GEF84DHOLED-1, GEF84CWHOLED-1 | 40.3W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 16 ft.          |
|                                                                                                                                |                                                                                                                                          | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF30SGNHOLED-1, GEF30DHOLED-1, GEF30CWHOLED-1 | 14.4W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF36SGNHOLED-1, GEF36DHOLED-1, GEF36CWHOLED-1 | 17.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF42SGNHOLED-1, GEF42DHOLED-1, GEF42CWHOLED-1 | 20.2W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF48SGNHOLED-1, GEF48DHOLED-1, GEF48CWHOLED-1 | 23.0W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF60SGNHOLED-1, GEF60DHOLED-1, GEF60CWHOLED-1 | 28.8W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF64SGNHOLED-1, GEF64DHOLED-1, GEF64CWHOLED-1 | 30.2W/bar   | 14 ft. per bank |
| <b>GEPS24-180U</b><br>UL/CUL, CE<br><br>                                                                                       | Power Supply (24VDC/180W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2             | GEF72SGNHOLED-1, GEF72DHOLED-1, GEF72CWHOLED-1 | 34.6W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF84SGNHOLED-1, GEF84DHOLED-1, GEF84CWHOLED-1 | 40.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF30SGNHOLED-1, GEF30DHOLED-1, GEF30CWHOLED-1 | 14.4W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF36SGNHOLED-1, GEF36DHOLED-1, GEF36CWHOLED-1 | 17.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF42SGNHOLED-1, GEF42DHOLED-1, GEF42CWHOLED-1 | 20.2W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF48SGNHOLED-1, GEF48DHOLED-1, GEF48CWHOLED-1 | 23.0W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF60SGNHOLED-1, GEF60DHOLED-1, GEF60CWHOLED-1 | 28.8W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF64SGNHOLED-1, GEF64DHOLED-1, GEF64CWHOLED-1 | 30.2W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF72SGNHOLED-1, GEF72DHOLED-1, GEF72CWHOLED-1 | 34.6W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF84SGNHOLED-1, GEF84DHOLED-1, GEF84CWHOLED-1 | 40.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 14 ft. per bank |
| <b>GEPS24-300U-GL</b><br>UL/CUL, CE<br><br>                                                                                    | Power Supply (24VDC/300W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 3 Output Banks; Class 2            | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF30SGNHOLED-1, GEF30DHOLED-1, GEF30CWHOLED-1 | 14.4W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF36SGNHOLED-1, GEF36DHOLED-1, GEF36CWHOLED-1 | 17.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF42SGNHOLED-1, GEF42DHOLED-1, GEF42CWHOLED-1 | 20.2W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF48SGNHOLED-1, GEF48DHOLED-1, GEF48CWHOLED-1 | 23.0W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF60SGNHOLED-1, GEF60DHOLED-1, GEF60CWHOLED-1 | 28.8W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF64SGNHOLED-1, GEF64DHOLED-1, GEF64CWHOLED-1 | 30.2W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF72SGNHOLED-1, GEF72DHOLED-1, GEF72CWHOLED-1 | 34.6W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF84SGNHOLED-1, GEF84DHOLED-1, GEF84CWHOLED-1 | 40.3W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF96SGNHOLED-1, GEF96DHOLED-1, GEF96CWHOLED-1 | 46.1W/bar   | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1 | 5.8W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF18SGNHOLED-1, GEF18DHOLED-1, GEF18CWHOLED-1 | 7.2W/bar    | 14 ft. per bank |
|                                                                                                                                |                                                                                                                                          | GEF24SGNHOLED-1, GEF24DHOLED-1, GEF24CWHOLED-1 | 11.5W/bar   | 14 ft. per bank |

# Tetra® Power Supplies 24 Volt

## Tetra Stick LED



| SKU                                                                                                                            | Description                                                                                                                                                                                                                                                                                                                                            | SKUs                                                                                | Rated Watts    | Maximum Load                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------|
| <b>GEPS24D-80U</b><br>UL/CUL, CE, PSE<br><br><b>GEPS24W-80</b><br>UL/CUL, CE, PSE<br><br><b>GEPS24W-80M</b><br>UL/CUL, CE, PSE | 0-10V Dimming Power Supply (24VDC/80W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2<br><br>Power Supply (24VDC/80W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2<br><br>Power Supply (24VDC/80W), Input Voltage: 90-264 VAC; Wet Location Rated; 1 Output Bank; Class 2 |    |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMSS___71B1                                                                     | 0.840 W/module | 80 Modules/ 53 ft. (16.15 m)                                                |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMDS___71B1                                                                     | 0.840 W/module | 80 Modules/ 26 ft. (7.92 m)                                                 |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHSS___71B1                                                                     | 1.200 W/module | 54 Modules (36 ft)                                                          |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHDS___71B1                                                                     | 1.200 W/module | 54 Modules (18 ft)                                                          |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
| <b>GEPS24-100U-GLX</b><br>UL/CUL, CE, C-Tick, SELV                                                                             | Power Supply (24 VDC / 96 W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2                                                                                                                                                                                                                        |    |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMSS___71B1                                                                     | 0.840 W/module | 96 Modules/ 64 ft. (19.50 m)                                                |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMDS___71B1                                                                     | 0.840 W/module | 96 Modules/ 32 ft. (9.75 m)                                                 |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHSS___71B1                                                                     | 1.200 W/module | 64 Modules (42 ft)                                                          |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHDS___71B1                                                                     | 1.200 W/module | 64 Modules (21 ft)                                                          |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
| <b>GEPS24-180U</b><br>UL/CUL, CE                                                                                               | Power Supply (24VDC/180W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2                                                                                                                                                                                                                           |  |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMSS___71B1                                                                     | 0.840 W/module | 180 Modules/ 120 ft. (36.57 m)<br>90 Modules/ 60 ft. (18.28 m) per bank     |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMDS___71B1                                                                     | 0.840 W/module | 180 Modules/ 60 ft. (18.28 m)<br>90 Modules/ 30 ft. (9.14 m) per bank       |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHSS___71B1                                                                     | 1.200 W/module | 120 Modules (80 ft) total,<br>60 Modules (40 ft) per bank                   |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHDS___71B1                                                                     | 1.200 W/module | 120 Modules (40 ft) total,<br>60 Modules (20 ft) per bank                   |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |
| <b>GEPS24-300U-GL</b><br>UL/CUL, CE                                                                                            | Power Supply (24VDC/300W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 3 Output Banks; Class 2                                                                                                                                                                                                                          |  |                |                                                                             |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMSS___71B1                                                                     | 0.840 W/module | 288 Modules/ 192 ft. (58.52 m)<br>96 Modules/ 64 ft. (19.50 m) per channel. |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPMDS___71B1                                                                     | 0.840 W/module | 288 Modules/ 96 ft. (29.26 m)<br>96 Modules/ 32 ft. (9.75 m) per channel.   |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHSS___71B1                                                                     | 1.200 W/module | 192 Modules (128 ft) total, 64 Modules (42 ft) per channel.                 |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        | GETSPHDS___71B1                                                                     | 1.200 W/module | 192 Modules (64 ft) total,<br>64 Modules (21 ft) per channel.               |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                |                                                                             |

**current**  
powered by GE

All trademarks are the property of their respective owners. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions. Current, powered by GE is a business of the General Electric Company.  
© 2018 GE.

[www.currentbyge.com](http://www.currentbyge.com) | SIGN084 (Rev 08/08/18)

Call us today! 1-888-MY-GE-LED  
Visit [www.gelighting.com/tetra](http://www.gelighting.com/tetra)

