

current
powered by GE

Tetra[®] LED Lighting System

POWER SUPPLIES

2016



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

GEPS12D-60U



Dimmable power supply
0-10V Control
Universal Voltage

Tetra® PowerMAX



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



GEPS24-100U-NA



Universal Voltage

Tetra® miniStrip DS



GEPS24-100U-GL



Global power supply
Universal Voltage

Tetra® EdgeStrip



GEPS24D-80U



Dimmable power supply
0-10V Control
Universal Voltage

Tetra® Contour LS



GEPS24W-80



Rated for wet locations

GEPS24-180U



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

Tetra® Contour






GEPS24-300U-GL



Large lighting jobs with
Built-in junction box
Universal Voltage

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 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 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 Tetra Products	SKUs
GEPS24-25-NA UL/CUL, CE	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24D-80U UL/CUL, CE, PSE	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 PowerStrip	GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24W-80 UL/CUL, CE, PSE	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24W-80M UL/CUL, CE, PSE	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24-100U-NA UL/CUL	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24-100U-GL 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	Tetra PowerStrip	GESS2471-2, GESS2450-2, GESS2442-2, GESS2432-2 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24-180U UL/CUL, CE	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 GEXN65-1, GEXN32-1
GEPS24-300U-GL UL/CUL, CE	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 GESS24H71-1, GESS24H50-1, GESS24H41-1, GESS24H32-1
		Tetra PowerStrip DS	GEDS71-2, GEDS50-2, GEDS41-2, GEDS32-2 GEDSH71-2, GEDSH50-2, GEDSH41-2, GEDSH32-2
		Tetra miniStrip DS	GEWHBDP6, GEWWBDP6-50K, GEWWBDP6-41K, GEWWBDP6 GEBDH71-1, GEBDH50-1, GEBDH41-1, GEBDH32-1
		Tetra EdgeStrip	GEBI71-2, GEBI50-2, GEBI41-2, GEBI32-2 GEBIH71-2, GEBIH50-2, GEBIH41-2, GEBIH32-2
		Tetra Contour LS	GEXNLRD-1 GEXNLBL-1, GEXNLGL-1 GEXNL65-1, GEXNL32-1
		Tetra Contour	GEXNBL-1, GEXNGL-1, GEXNRD-1 GEXNYG-1, GEXNRC-1 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	
GEPS24D-80U UL/CUL, CE, PSE GEPS24W-80 UL/CUL, CE, PSE GEPS24W-80M 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.	
	GEPS24-100U-NA UL/CUL GEPS24-100U-GL UL/CUL, CE, C-Tick, SELV	Power Supply (24VDC / 96W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	GEF12SGNHOLED-1, GEF12DHOLED-1, GEF12CWHOLED-1	5.8W/bar	16 ft.
		Power Supply (24VDC / 96W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 1 Output Bank; Class 2	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.	
		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.	
GEPS24-180U UL/CUL, CE	Power Supply (24VDC/180W), Input Voltage: 90-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 2 Output Banks; Class 2	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	
GEPS24-300U-GL UL/CUL, CE	Power Supply (24VDC/300W), Input Voltage: 108-305 VAC; Damp Rated; Self-Contained, Remote or Raceway; 3 Output Banks; Class 2	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	

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