



# Select TX<sup>®</sup> Gen 4

CHANNEL LETTER LIGHTING SYSTEMS



Tetra<sup>®</sup>

Trusted technology with  
exceptional value



Current

Select TX<sup>®</sup> Gen 4

# Technical Specifications - Whites

Description	GESEVXX-4	GESESXX-4	GESEMXX-4	GESELXX-4
	93314865, 93314350, 93314349	93314869, 93314354, 93314353	93314870, 93314358, 93314357	93314871, 93314362, 93314361
	Very Small	Small	Medium	Large
Color Temperature (Wavelength)	3000K, 6500K, 7200K	3000K, 6500K, 7200K	3000K, 6500K, 7200K	3000K, 6500K, 7200K
Typical Brightness (lm/module)*	44	87	125	160
Typical Brightness lm/ft. (lm/m.)*	264 (866)	148 (485)	188 (615)	240 (787)
LEDs/Module	1	2	2	3
Modules/Foot	6	1.7	1.5	1.5
Power Supply Loading – 60W	32 ft (12 m) (192 modules)	58 ft (18 m) (99 modules)	44 ft (14 m) (66 modules)	33 ft (10 m) (50 modules)
Max Loading in Series	96 modules	40 modules	36 modules	27 modules
Viewing Angle	170°	170°	170°	170°
Energy Consumption (Rated Power)*	0.30w/module	0.60w/module	0.90w/module	1.14w/module
Efficacy (Lumens/Watt)*	147	145	139	140
Dimensions (h x l x w) inches- module	0.34 x 0.79 x 0.35	0.35 x 1.73 x 0.55	0.35 x 1.73 x 0.55	0.35 x 2.59 x 0.55
Dimensions (h x l x w) mm- module	8.5 X 20 X 9	8.9 X 44 X 14	8.9 X 44 X 14	8.9 X 65.8 X 14
Quantity per package (Strips/box)	10	9	12	15
Modules/Strip	192	99	66	50

\*Typical performance at +/- 10% at 12VDC (at the module) and 25C

# Technical Specifications - Colors

Description	GESELRD-4	GESELBL-4	GESELGL-4
	93314369	93314370	93314371
	Large Red	Large Blue	Large Green
Color Temperature (Wavelength)	625nm	460nm	520nm
Typical Brightness (lm/module)*	16	13	43
Typical Brightness lm/ft. (lm/m.)*	24 (79)	19 (62)	64 (209)
LEDs/Module	3	3	3
Modules/Foot	1.5	1.5	1.5
Power Supply Loading – 60W	66 ft (20 m) (99 modules)	44 ft (14 m) (66 modules)	56 ft (17 m) (84 modules)
Max Loading in Series	95 modules	65 modules	76 modules
Viewing Angle	170°	170°	170°
Energy Consumption (Rated Power)*	0.53w/module	0.82w/module	0.70w/module
Efficacy (Lumens/Watt)*	30	15	61
Dimensions (h x l x w) inches- module	0.35 x 2.59 x 0.55	0.35 x 2.59 x 0.55	0.35 x 2.59 x 0.55
Dimensions (h x l x w) mm- module	8.9 X 65.8 X 14	8.9 X 65.8 X 14	8.9 X 65.8 X 14
Quantity per package (Strips/box)	8	12	9
Modules/Strip	99	66	84

\*Typical performance at +/- 10% at 12VDC (at the module) and 25C

# Additional Specifications

<b>Dimmable</b>	Yes (with dimmable power supply)				
<b>Cutting Resolution</b>	Cut on wire between every module				
<b>Power Supply voltage</b>	12VDC				
<b>Power Supply Part Numbers</b>	GEPS12-25U-NA Input 120-277VAC GEPS12SE-60U-NA (93090288) Input: 120-277VAC GEPS12-60U-GL Input: 120-277VAC GEPS12-60U-NA Input: 120-277VAC				
<b>Maximum Supply Wire Limits</b>		<b>18 AWG/0.82 mm<sup>2</sup> Supply Wire</b>	<b>16 AWG/1.31 mm<sup>2</sup> Supply Wire</b>	<b>14 AWG/2.08 mm<sup>2</sup> Supply Wire</b>	<b>12 AWG/3.31 mm<sup>2</sup> Supply Wire</b>
	25W Power Supply	50 ft./15.24 m	–	–	–
	60W Power Supply	20 ft./6.1 m	25 ft./7.6 m	35 ft./10.6 m	40 ft./12.1 m
<b>Operating Environment</b>	-40 °C to +60 °C (-40 °F to +140 °F)				
<b>Warranty</b>	Limited system warranty of up to five (5) years				