



WHITE LINEAR LED (WLL) SERIES

Our 4ft. and 8ft. White LED Linears are powerful, efficient, and designed for long life and low maintenance. Utilizing the same proven design as our flagship Remote Phosphor LED Linears, we have translated that over into the realm of White LEDs. Perfect for high bay lighting applications in industrial settings, retail, or manufacturing, our White LED Linears are durable, versatile, and powerful. With an extruded aluminum casing, high-quality white LEDs, and a plethora of options and adders, these 4ft and 8ft fixtures are well-suited and customizable for most indoor uses.

LONG LIFETIME

- Premium, top-tier LEDs
- 5 year warranty backed by U.S. company founded in 1949
- Rated for 220,000 hrs at L70
- Rated for 60,000 hrs at L90
- Quality driver with integrated 4 kV surge
- -40°C to 50°C ambient temperature ensures long lifetime in a variety of conditions
- Superior LED thermal management ensures long lifetime

ILLUMINATING RESULTS

- 80 CRI standard enhances color and clarity
- Powerful light engine creates even output with 5 different distributions
- Optional field-installable aluminum reflectors for low/high bay, aisle, and task applications
- Optional acrylic diffuser provides control, minimizing potential for glare
- Typical mounting heights of 8' - 60'
- No horizontal dust collecting surface bulbs

FULL CIRCLE DESIGN

- Output of 8,820 - 68,160 lumens
- Made in USA with global components
- Engineered with quality, space-age materials
- Minimalist design improves cooling and minimizes shipping costs
- Quickly mount via cable (standard)
- 347/480 VAC option available

BRIGHT SAVINGS

- Typical payback of 12 - 24 months
- Potential for rebate savings through DLC certifications (refer to DLC QPL at www.designlights.org)
- Optional 0-10 Dimming
- Up to 150 lumens/watt
- Utilize optional motion and/or daylight sensors for additional energy savings
- Reduce downtime and minimize maintenance costs

POSSIBLE APPLICATIONS

- | | | |
|---------------------|----------------------|-----------------------------|
| ■ Grocery stores | ■ Stadiums | ■ Hangars |
| ■ Warehouses | ■ Natatoriums | ■ Indoor storage facilities |
| ■ Department stores | ■ Industrial garages | ■ Gymnasiums |

MODEL	WEIGHT	DIMENSIONS	CRI	CCT	LUMENS	TOTAL WATTS	LUMENS/WATTS	L70	L90
4 FT LINEAR									
ETG-WLL-1060	3.53 lbs.	49"L x 3.1"W x 3"H	80+	5000K	8,820	60	147.2	>220,000 hrs	>60,000 hrs
ETG-WLL-1080	3.53 lbs.	49"L x 3.1"W x 3"H	80+	5000K	11,360	80	142	>220,000 hrs	>60,000 hrs
ETG-WLL-2120	7.3 lbs.	49"L x 6.1"W x 3"H	80+	5000K	17,664	120	147.2	>220,000 hrs	>60,000 hrs
ETG-WLL-2160	7.3 lbs.	49"L x 6.1"W x 3"H	80+	5000K	22,720	160	142	>220,000 hrs	>60,000 hrs
ETG-WLL-3240	10.9 lbs.	49"L x 10.6"W x 3"H	80+	5000K	34,080	240	142	>220,000 hrs	>60,000 hrs
ETG-WLL-4320	14.6 lbs.	49"L x 15.1"W x 3"H	80+	5000K	45,440	320	142	>220,000 hrs	>60,000 hrs
ETG-WLL-6480	21.8 lbs.	49"L x 24.1"W x 3"H	80+	5000K	68,160	480	142	>220,000 hrs	>60,000 hrs
8 FT LINEAR									
ETG-W8LL-1080	7.5 lbs.	96"L x 3.1"W x 3"H	80+	5000K	12,080	80	151	>220,000 hrs	>60,000 hrs
ETG-W8LL-1160	7.5 lbs.	96"L x 3.1"W x 3"H	80+	5000K	22,720	160	142	>220,000 hrs	>60,000 hrs
ETG-W8LL-2320	14.8 lbs.	96"L x 6.13"W x 3"H	80+	5000K	45,440	320	142	>220,000 hrs	>60,000 hrs



COMPARE TO		
Existing Fixture	Linear Replacement	Energy Savings*
100 W HPS/MH	1060 (enhanced performance)	\$21.90
150-200 W HPS/MH	1080 (similar performance)	\$37.23
250 W HPS/MH	2120 (similar performance)	\$67.89
	2160 (enhanced performance)	\$50.37
400 Watt HPS/MH	2120 (max energy savings*)	\$140.16
	2160 (similar performance)	\$122.64
	3240 (enhanced performance)	\$87.60
750 Watt HPS/MH	3240 (max energy savings*)	\$256.23
	4320 (similar performance)	\$221.19
1000 Watt HPS/MH	6480 (enhanced performance)	\$151.11
	4320 (max energy savings*)	\$341.64
4-lamp T12/ 2-lamp T8	6480 (similar performance)	\$271.56
	1060 (similar performance)	\$52.56
3-lamp T5HO/ 4-lamp T8	1080 (enhanced performance)	\$35.04
	1080 (similar performance)	\$35.92
	2120 (enhanced performance)	\$18.40

COMPARE TO continued...		
Existing Fixture	Linear Replacement	Energy Savings*
4-lamp T5HO/ 6 lamp T8	2120 (similar performance)	\$42.05
	2160 (enhanced performance)	\$24.53
6-lamp T5HO/ 8-lamp T8	2160 (similar performance)	\$71.83
	3240 (enhanced performance)	\$36.79
10-lamp T5HO	3240 (similar performance)	\$122.64
12-lamp T5HO	4320 (similar performance)	\$143.66

YOUR PART NUMBER

length LED modules power CRI/CCT sensors other call factory

ETG-W LL- -P -C - -

leave blank (4')
8 (8')

4
8

1040 (1 LED module/40W)
1060 (1 LED module/60W)
1080 (1 LED module/80W)
2120 (2 LED modules/120W)
2160 (2 LED modules/160W)
3240 (3 LED modules/240W)
4320 (4 LED modules/320W)
6480 (6 LED modules/480W)
1080 (1 LED module/80W)
1120 (1 LED module/120W)
1160 (1 LED module/160W)
2320 (2 LED modules/320W)

1 (120-277VAC)
2 (480VAC)
4 (120-277VAC with dimming driver)

1 (80 CRI, 5000K)

M1 (on/off motion sensor)
M2 (on/off motion sensor cold storage)
G1 (120VAC NEMA 5)
G2 (277VAC NEMA 7 twist lock)

*replaces a depreciated light source with similar performance while maximizing energy savings
**based on 12 hour daily usage, \$0.10 per kwh