



UV LINEAR LED SERIES

This series of fixtures provides UV-A light emissions for use in inspection, paint, adhesive curing and medical applications. Based on the same design used in our white LED and remote phosphor fixtures, the luminaire provides a robust platform for many lighting applications. With an extruded aluminum casing, high-quality white LEDs, and a plethora of options and features, these 4ft linear fixtures are well-suited for a variety of UV-A lighting requirements

LONG LIFETIME

- Premium, top-tier LEDs
- 5 year warranty backed by U.S. company founded in 1949
- Quality driver with integrated 4 kV surge
- 20°C to 45°C ambient temperature ensures long lifetime in a variety of conditions
- Superior LED thermal management ensures long lifetime

ILLUMINATING RESULTS

- Available in 405nm near UV violet and 365 UV-A
- Powerful light engine creates even output with 5 different distributions
- Optional field-installable aluminum reflectors different beam patterns and shielding
- Inspection of paint and coatings

FULL CIRCLE DESIGN

- 365nm Output of 21,600mW - 129,600mW
- 405nm Output of 36,000mW - 216,000mW
- Made in USA with global components
- Engineered with quality advanced materials
- Minimalist design improves cooling and minimizes shipping costs
- Quickly mount via cable (standard)
- 347/480 VAC option available

BRIGHT SAVINGS

- No glass breakage risk
- Long life LEDs
- Optional 0-10 Dimming
- Up to 405 mW/watt output
- Reduce downtime and minimize maintenance costs

POSSIBLE APPLICATIONS

- | | | |
|-----------------------|------------------------|-------------------|
| ■ Paint Inspection | ■ UV Adhesives | ■ Curing Paint |
| ■ Coating Inspection | ■ Curing Adhesives | ■ Curing Coatings |
| ■ Dental Applications | ■ Medical Applications | |

STANDARD PERFORMANCE SUMMARY:

MODEL	WEIGHT	DIMENSIONS	TOTAL WATTS	OUTPUT 405nm	OUTPUT 365nm
4FT LINEAR				C90	C91
ETG-WLL-1080	3.53 lbs.	49"L x 3.1"W x 3"H	80	36,000mW	21,600mW
ETG-WLL-2120	7.3 lbs.	49"L x 6.1"W x 3"H	120	54,000mW	32,400mW
ETG-WLL-2160	7.3 lbs.	49"L x 6.1"W x 3"H	160	72,000mW	43,200mW
ETG-WLL-3240	10.9 lbs.	49"L x 10.6"W x 3"H	240	108,000mW	64,800mW
ETG-WLL-4320	14.6 lbs.	49"L x 15.1"W x 3"H	320	144,000mW	86,400mW
ETG-WLL-6480	21.8 lbs.	49"L x 24.1"W x 3"H	480	216,000mW	129,600mW
8FT LINEAR					
ETG-W8LL-1080	7.5 lbs.	96"L x 3.1"W x 3"H	80	36,000mW	21,600mW
ETG-W8LL-1160	7.5 lbs.	96"L x 3.1"W x 3"H	160	72,000mW	43,200mW
ETG-W8LL-2320	14.8 lbs.	96"L x 6.13"W x 3"H	320	144,000mW	86,400mW



YOUR PART NUMBER

length

LED modules

power

CRI/CCT

additional options

ETG-W LL-

-P

-C

-

leave blank (4')

8 (8')

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)

1 120-277VAC

2 480VAC

4 120-277VAC (with dimming driver and contractor bar)

90 (405nm)

91 (365nm)

B14 raised unistrut mount

D4 rotary dimmer

G1 6 ft cord 120VAC

G2 6 ft cord 277VAC

M1 on/off motion sensor

R1 remote mount driver

-044 end gaskets

SUGGESTED REFLECTORS		ADDITIONAL ACCESSORIES	
Reflectors for different mounting heights for increased light control			
ETG-WLBRO	1 low bay 4 ft white reflector with 2 clips, highly reflective with 98% diffused reflector	ETG-BKT-B27	1 set of 2 linear clip-on mounting brackets for units with power supplies with unistrut/surface mounting, brackets & screws
		ETG-DIM-SLD-12	Slide Dimmer in 2x4 box with 2 top and 2 bottom 1/2" conduit 12' cables

Visit our Website for Updates: www.hornorlighting.com/products/uvlinear