

LBCOVELP FIXTURE

The LBCoveLP is linear White light bar designed for Wall Washing, Grazing, Cove & Flood illumination for both interior and exterior applications. Select from 12", 24", 36" & 48" lengths. Our fixtures have integrated power supplies. Designed in the United States.

PRODUCT HIGHLIGHTS

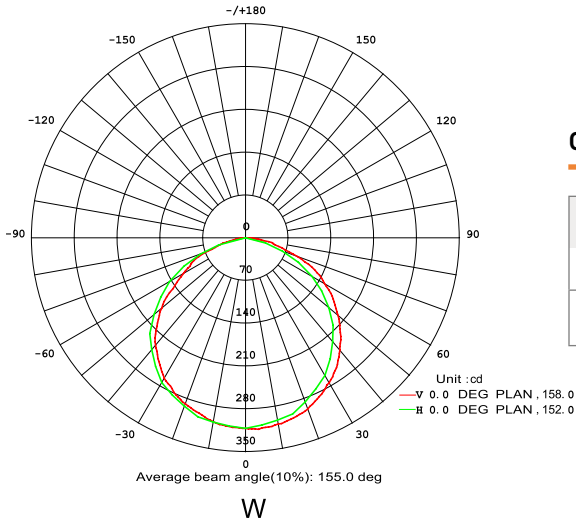
- **BINNING:** ± 50K
- **CRI:** 90
- **IP RATING:** IP67
- **STARTER CABLE:** 6, 19 & 49FT
- **EXPECTED LIFETIME:** L70 > 50,000 hours
- **OPERATING TEMP:** - 40 ° F to 122 ° F
- **RATING:** ETL
- **HOUSING:** Aluminum
- **VOLTAGE:** 120/277 24V
- **WARRANTY:** 5 Years
- **DIMMABLE:** 0-10V, Triac, and Custom
- **BAA available, consult factory**

AVAILABLE COLORS

- Ultra Warm White 2400K
- Extra Warm White 2700K
- Warm White 3000K
- Cool White 3500K
- Natural White 4000K
- Cold White 6500K
- Custom

CHARACTERISTICS

Power	Lumen	MAX Run Length	Dimming
8 w/ft	880 lm/ft	64 ft @120v / 20 ft @ 24v	0-10V, triac
<small>Notes: Lumen calculated at 2700K, 25 degree. Max Run calculated with 4 ft fixtures</small>			

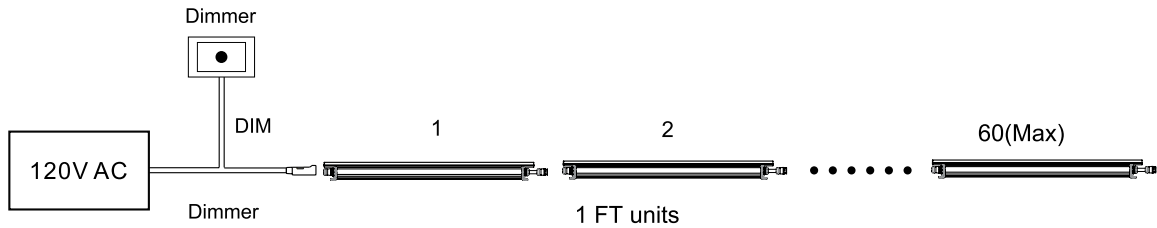
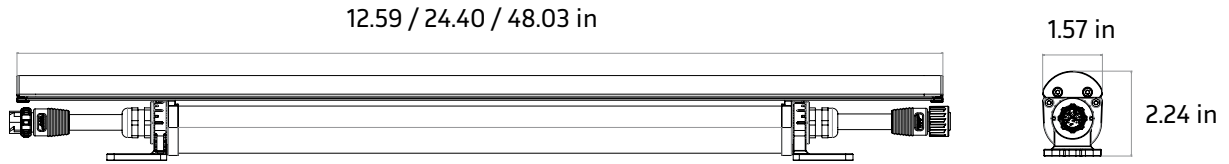


ORDERING CHART

Example: LBCoveLP-1-0-18-15-PW-U-D1



Model	Length		Environment		Color		Optics		Finish		Voltage		Dimming		
	1	2	I	O	24	27	15	25	PW	PB	U	24	D1	D2	
LBCoveLP	1	1 ft	I	Indoor IP40	24	2400k	15	15°	PW	White	U	120/277v	D1	0-10V	
	2	2 ft	O	Outdoor IP66	27	2700k	25	25°	PB	Black	24	24v	D2	Triac	
	4	4 ft			30	3000k	35	35°	PX	Custom			CU	Custom	
					35	3500k	2540	25°x 40°							
					40	4000k	120	120°							
					65	6500k	CU	Custom							
				CU	Custom										

DIMENSIONS



LBCoveLP CORDS (not included)

Starter & Cable:

Product	Part Number	Length	Application	Conductor Size
	LBCoveStart10-6pin	10 ft	Starter Cable	16AWG
	LBCoveLPI-I-JMP1-6pin	1 ft	Jumper	
	LBCoveLPI-I-JMP4-6pin	4 ft		



LEDSCAPE OUTDOOR POWER SUPPLY

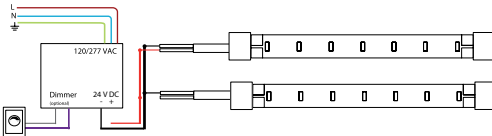
The LEDscape Series of Constant Voltage Class 2 LED Drivers from offers both cETLus style enclosures. The enclosure has a built-in junction box on both the input and output. These drivers are IP68 and are suitable for all locations. With universal input voltage ranging from 120 to 277VAC, this series of drivers are designed for commercial, industrial and residential applications. Our 5in1 smooth flicker-free linear dimming down to 1% and a wide variety of compatible dimmers, including 0-10V, Magnetic and Low voltage.

PRODUCT HIGHLIGHTS

- **INPUT VOLTAGE:** 120/277 V
- **OUTPUT VOLTAGE:** Variable 18-25V
- **INPUT FREQUENCY:** 50/60 HZ
- **OPERATING TEMP:** -13°F – 104°F
- **DEGREE OF PROTECTION (IP):** IP68
- **DIMMABLE:** to 1%
- **CLASS 2:** All sizes
- **LOAD REQUIREMENTS:** 10%

Note: If using outdoor, verify contractor use included water and moisture tight enclosure. Not direct burial rated.

POWER AND CONNECTION DIAGRAM



POWER SUPPLY = Product Wattage X Length

24 Nominal supply voltage of LEDscape in Volt
Recommended MAC output of power supply 80%

To calculate MAX run distance from Power Supply to LED reference power drop chart : [Here](#).

CHARACTERISTICS

Power	Output Current	Efficiency	Power Factor	Dimensions
30W	1250mA	> 86%	>0.95	7.50" L X 3.62" W X 1.65"H
60W	2600mA	> 86%	>0.95	7.50" L X 3.62" W X 1.65"H
96W	4800mA	> 86%	>0.95	8.50" L X 3.66" W X 1.65"H
120W	5000mA	> 86%	>0.93	10.15" L X 4.85" W X 1.65"H
192W	8000mA	> 86%	>0.93	10.15" L X 4.85" W X 1.65"H
288W	8000mA	> 86%	>0.93	12.44" L X 4.85" W X 1.65" H
384W	16000mA	> 86%	>0.93	12.44" L X 4.85" W X 1.65" H

ORDERING CHART

NOTE: View additional options [here](#).

Ordering Example: PS-24-O-D3-60-U

Series		Output Voltage		Environment		Dimming		Wattage		Voltage Input	
PS	Power supply	24	24V	0	Outdoor/Indoor	ND	Non Dimming	30L	10-30W	U	120/277V
						D3	5 in 1 Dimming	60L	31-60W		
								96L	61-96W		
								120L	97-120W		
								192L	121-192W		
								288L	193-288W		
								384L	289-384W		
								CUL	Custom Output		

DISCLAIMER: The information on these pages are as accurate as possible, however LEDscape or any reseller of LEDscape cannot be held liable for any damages resulting from errors or outdated information. LEDscape reserves the right to modify the information without informing the customers. Check for the latest version on the Internet, the most up to date information will be published on www.ledscape.com. Qualified and Licensed Electrical Contractor must install the product. This product should not be used in applications, devices or systems where incorrect operation of the product may result in personal injury (includes emergency lighting) without written permission from LEDscape. If nevertheless used in such applications, devices or systems LEDscape cannot be held liable for any resulting injury.