

## LBCOVELP RGBW FIXTURE

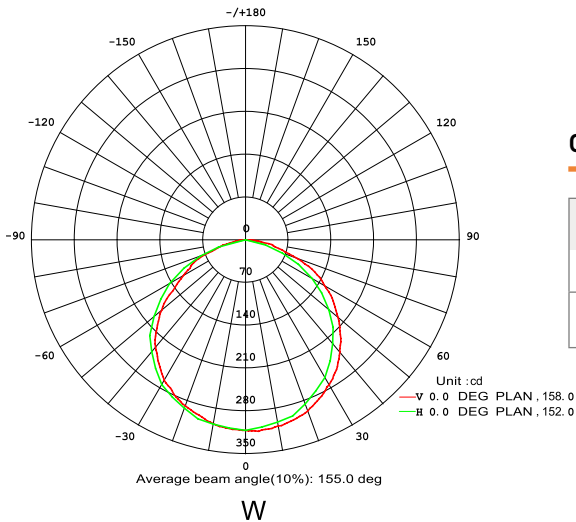
The LBCoveLP RGBW is linear White light bar designed for Wall Washing, Grazing, Cove & Flood illumination for both interior and exterior applications. Select from 12,24 & 48 inch lengths. Our fixtures have integrated power supplies. Designed in the United States.

### 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 Voltage
- **WARRANTY:** 5 Years
- **DIMMABLE:** 0-10V, Triac, and Custom
- **BAA available,** consult factory

### AVAILABLE COLORS

- TW 2700-6000K
- RGB/RGBW
- Custom



### CHARACTERISTICS

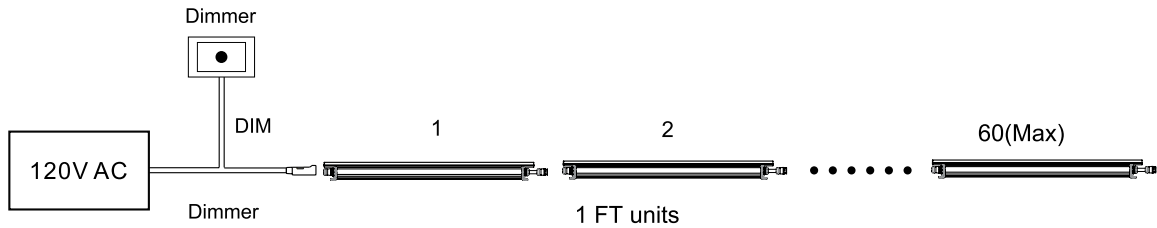
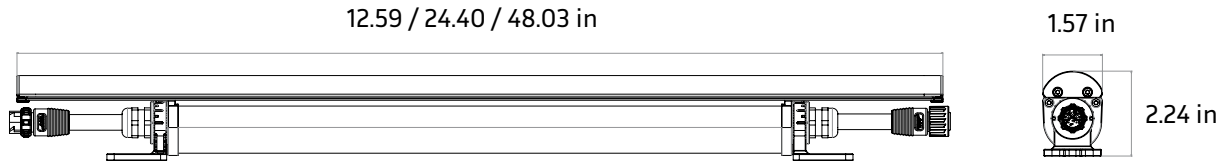
Power	Lumen	MAX Run Length	Dimming
8 w/ft	880 lm/ft	30 ft @120v / 20 ft @ 24v	DMX RDM
<small>Notes: Lumen calculated at 2700K, 25 degree. Max Run calculated with 4 ft fixtures</small>			

### ORDERING CHART

Example: LBCove-1-0-RGBW-18-15-PW-U-D1



Model	Length		Enviroment		Color		Optics		Finish		Voltage		Dimming	
LBCoveLP	1	1 ft	I	Indoor IP40	RGBW-18	RGBW 18k	15	15°	PW	White	U	120/277v	D3	DMX/RDM
	2	2 ft	O	Outdoor IP66	RGBW-22	RGBW 22k	25	25°	PB	Black	24	24v	CU	Custom
	4	4 ft			RGBW-27	RGBW 27k	35	35°	PX	Custom				
					RGBW-30	RGBW 30k	2540	25°x 40°						
					RGBW-35	RGBW 35k	120	120°						
					TW	2700-6000K								
					CU	Custom								

**DIMENSIONS**



**LBCoveLP CORDS (not included)**

**Starter & Cable:**

Product	Part Number	Length	Application	Conductor Size
	LBCoveLPStart10-6pin	10 ft	Starter Cable	16AWG
	LBCoveLPIJMP1-6pin	1 ft	Jumper	
	LBCoveLPIJMP4-6pin	4 ft		



## LEDSCAPE DMX POWER SUPPLIES

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 DMX RGBW smooth flicker-free linear dimming down to 1% with any DMX controller. RDM Protocol for ease of on-site programming.

### PRODUCT HIGHLIGHTS

- **INPUT VOLTAGE:** 120/277 V
- **OUTPUT VOLTAGE:** Variable 18-25V
- **INPUT FREQUENCY:** 50/60 HZ
- **OPERATING TEMP:** -13°F – 104°F
- **PROTOCOL:** DMX512 RDM
- **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

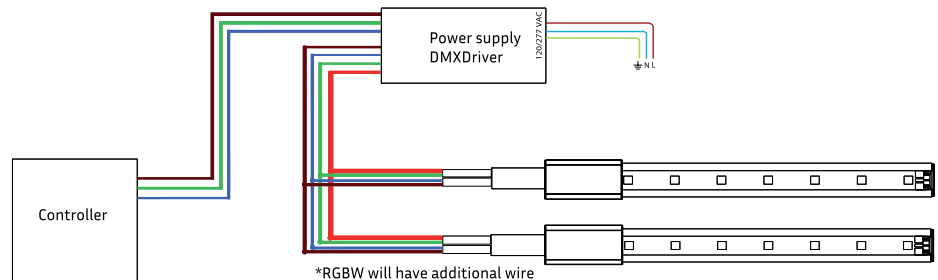
24 Nominal supply voltage of LEDscape in Volt  
Recommended MAC output of power supply 80%

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

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

### CHARACTERISTICS

Power	Output Current	Efficiency	Power Factor	Dimensions
120W	4100mA	> 95%	>0.95	9.50" L X 3.62" W X 1.65" H
300W	8200mA	> 95%	>0.95	12.5" L X 10.25" W X 1.81" H



### ORDERING CHART

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

**Ordering Example:** PS-24-0-DMX-120-U

Series		Output Voltage		Environment		Dimming		Wattage		Voltage Input	
PS	Power Supply	24	24V	0	Outdoor/Indoor	DMX	DMX 512	120	60-120W	U	120/277V
								300	121-300W		
								CU	Custom Output		

**Notes:**

Power Supplies should still be in outdoor enclosure if direct buried application. LEDscape Lighting does NOT conduct start-up and/or programming. Advise to hire DMX professional if needed.

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## LEDSCAPE CCT POWER SUPPLIES

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 smooth flicker-free linear dimming down to 1% with most Dimmers. Pick from Dim to Warm OR CCT Tunable.

### PRODUCT HIGHLIGHTS

- **INPUT VOLTAGE:** 120/277 V
- **OUTPUT VOLTAGE:** Variable 18-25V
- **INPUT FREQUENCY:** 50/60 HZ
- **OPERATING TEMP:** -13°F – 104°F
- **CCT TUNABLE:** Triac, 0-10V
- **WARM DIM:** Triac, 0-10V
- **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

**OPTIONS:**

U Set supply voltage of the power supply in Volt  
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](#).

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

### CHARACTERISTICS

Power	Output Current	Efficiency	Power Factor	Dimensions
30W	1250mA	> 96%	>0.95	7.50" L X 54.05" W X 1.65"H
96W	4800mA	> 96%	>0.95	8.50" L X 4.05" W X 1.65"H
150W	6100mA	> 86%	>0.95	12.15" L X 4.85" W X 1.65"H

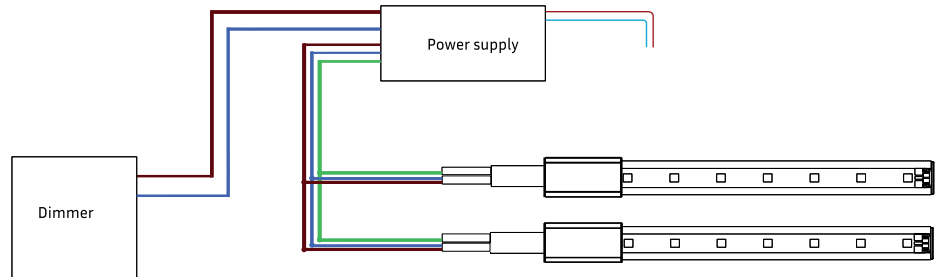


Illustration only, setup may differ. consult install instructions

### ORDERING CHART

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

**Ordering Example:** PS-24-0-CCT-60-U

Series		Output Voltage		Environment		Dimming		Wattage		Voltage Input	
PS	Power Supply	24	24V	0	Outdoor/Indoor	CCT	Tunable White & Warm Dimming	30	30W	U	120/277V
								96	31-96W		
								150	97-150W		
								CU	Custom Output		

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