

**LB8000-16-TWH Series**  
**Outdoor Strip Light**  
Width / 0.62"  
Height / 0.66"  
IP68



**FEATURES**

Illuminate your space with versatility using the **LB8000-16-TWH tunable white Lumi-PRO top bend flexible neon**, lighting solution from Elite Lighting. This flexible neon, when coupled with **Elite Lighting's decoders and controllers**, offers **control over ambiance and atmosphere**. With the ELDO LED Linear drive option, performance is optimized, ensuring a tunable, dot-free lighting experience.

The **LB8000-16-TWH** boasts a wide tunable range from **6000K to 3000K**, allowing for **precise adjustment to suit any environment or mood**. Whether you desire warm, inviting tones or cool, energizing hues, this dynamic lighting system delivers unmatched flexibility and quality. **Elevate your space with the LB8000-16-TWH**

Max run up to 33ft  
Outdoor/Wet Location (IP68)

**Linear lighting**

Top Bend

**Warranty:** 5 years for indoor and 3 years for outdoor limited warranty

**Color Temp.** 4.4 W/ft.

60K/30K 290 lm/ft

**MOUNTING TRACK**

**FNC-1617-5**



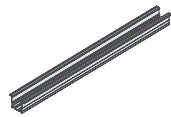
Bending Aluminum Track  
19" Length

**FNC-1617-1**



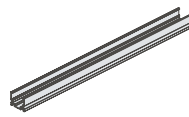
Bending Aluminum Track  
39" Length

**LB8000-16-CH-FL**



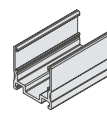
Flanged channel  
39" Length

**LB8000-16-CH**



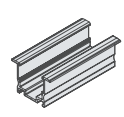
Flangeless channel  
39" Length

**LB8000-16-CH-BR**



Flangeless Bracket  
1.3" Length

**LB8000-16-CH-FL-BR**

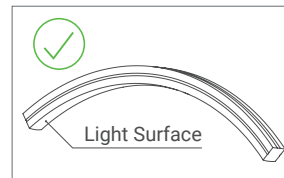


Flanged Bracket  
1.3" Length

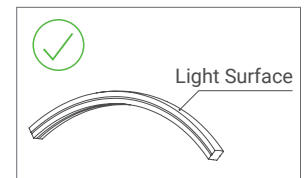
**TECHNICAL DETAILS**

Power	4.4W/ft
Voltage	24V
IP	68
CRI	90+
LED Qty	73/ft
Max Run(ft)	33ft
Cutting Length	Every 2"
Dimensions	W0.62" X H0.66"
Working Temp.	-4F / +122F

**BENDING RADIUS / MIN. Bending radius 2.36" (60mm)**

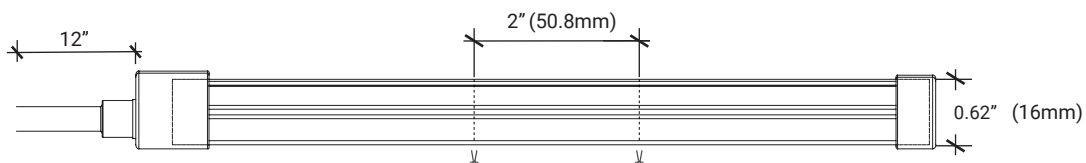


Concave Direction



Convex Direction

**DIMENSIONS**



(Tape light comes with 12" standard length female barrel connector anti-wicking attached)



### Accessories

**LB8000-16-EC**  
(2 End caps Included)



Silicone end cap  
0.7"x0.7"x0.74"

**LB8000-16-EC-PF-EF**  
(2 End caps Included)



Silicone end cap  
power feed  
1.1"x0.7"x0.7"

**LB8000-16-EC-PF-BF**  
(2 End caps Included)



Silicone end cap Side/  
bottom power feed  
0.9"x1.1"x0.7"

**WL-BCF-3P-WHT**  
(1 Piece Included)



Female Barrel Connector  
with Anti-Wicking ferrule  
12" Length

**WL-BCM-3P-WHT**  
(2 Pieces Included)



Male Barrel Connector  
72" Length

### ORDERING SELECTION

Example: **LB8000-16-TWH-4.4W-33F-60K-30K-24V**

LB8000-16-TWH						
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SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	ACCESSORIES	DRIVER
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LB8000-16-TWH	4.4W - 4.4W/ft	33F -33ft Roll CUS_-Custom (Cutting length every 2')	60K-30K - 6000K-3000K	24V - 24V	<b>FNC-1617-5</b> - AL. Track 19" Length <b>FNC-1617-1</b> - AL. Track 39" Length <b>LB8000-16-CH-FL</b> - Flanged Channel <b>LB8000-16-CH</b> - Flangeless Channel <b>LB8000-16-CH-BR</b> - Flangeless bracket <b>LB8000-16-CH-FL-BR</b> - Flanged bracket <b>LB8000-16-EC</b> - Silicone end cap/end <b>LB8000-16-EC-PF-EF</b> - Silicone end cap/power feed <b>LB8000-16-EC-PF-BF</b> - Silicone end cap/side/bottom power feed <b>WL-BCF-3P-WHT</b> - Female Barrel Connector 12" Length <b>WL-BCM-3P-WHT</b> - Male Barrel Connector 72" Length	Refer to the next pages for available options.
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#### CONTROLLERS

<b>LB-2830B</b>	- RF Wall Controlle
<b>LB-2834-CCT</b>	- Wall Controller
<b>LB-2830BDMX</b>	- DMX Wall Controller
<b>LB-2819SCCT</b>	- RF Remote Controller
<b>LB-2833N-K5-CCT</b>	- RF Wall Dimmer
<b>TECH-WS</b>	- Single Dim Switch Controller
<b>LED25W-24</b>	- Power Supply
<b>LB-2817DMX</b>	- RF Converter
<b>LB-1009EWI-5CH</b>	- RF+WiFi Receiver
<b>LB-2108-24-96CVF-UL</b>	- DMX Decoder Wired
<b>LB-2108B-M6-3</b>	- DMX Decoder Wired
<b>LIN100M1</b>	- Eldo LED Driver
<b>DD-24V-90W-N</b>	- Dim-tone Driver

**Tunable White / Wall Controller RF**

Power Supply



ED-96W-24V-TRIAC-DIM10



ED-192W-24V-TRIAC-DIM10



ED-288W-24V-TRIAC-DIM10

LED Receiver

**LB-1009EWi-5CH**

<b>Input Voltage</b>	12-36 VDC
<b>Output Current</b>	5x5A
<b>Output Power</b>	5x(60-180)W
<b>Dimensions</b>	6.6"X2.3"X1.1"



LB-1009EWi-5CH

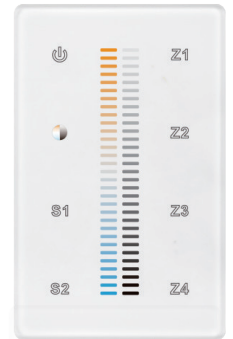
**WALL CONTROLLER**

LB-2830B

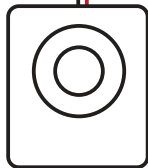
<b>Output Signal</b>	RF Signal
<b>Power Supply</b>	12-24VDC



LED25W-24 ( Power Supply)  
(Optional for wall controller)



Control 4 zones.



Wall Control

LED Tape Light



LB8000-16-TWH

**Tunable White / Remote Controller RF**

Power Supply



ED-96W-24V-TRIAC-DIM10



ED-192W-24V-TRIAC-DIM10



ED-288W-24V-TRIAC-DIM10

LED Receiver

**LB-1009EWi-5CH**

<b>Input Voltage</b>	12-36 VDC
<b>Output Current</b>	5x5A
<b>Output Power</b>	5x(60-180)W
<b>Dimensions</b>	6.6"X2.3"X1.1"



LB-1009EWi-5CH

**Remote CONTROLLER**

LB-2819SCCT

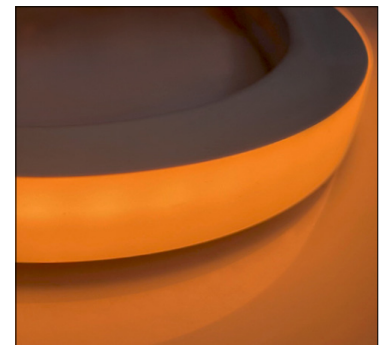
<b>Output Signal</b>	RF Signal
<b>Power Supply</b>	3XAAA battery



Control 4 zones.

Remote Control

LED Tape Light



LB8000-16-TWH

**Tunable White / Wall Dimmer Controller RF**

Power Supply



ED-96W-24V-TRIAC-DIM10



ED-192W-24V-TRIAC-DIM10



ED-288W-24V-TRIAC-DIM10

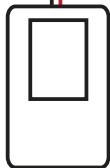
LED Receiver

**LB-1009EWi-5CH**

<b>Input Voltage</b>	12-36 VDC
<b>Output Current</b>	5x5A
<b>Output Power</b>	5x(60-180)W
<b>Dimensions</b>	6.6"X2.3"X1.1"



LB-1009EWi-5CH



Wall Control

**WALL DIMMER CONTROLLER**

LB-2833N-K5-CCT

<b>Output Signal</b>	RF Signal
<b>Power Supply</b>	3V (CR2032 battery)



Control 1 zone.

LED Tape Light



LB8000-16-TWH

**Tunable White / DMX Wired**

Power Supply



ED-96W-24V-TRIAC-DIM10



ED-192W-24V-TRIAC-DIM10



ED-288W-24V-TRIAC-DIM10



ED-384W-24V-TRIAC-DIM10

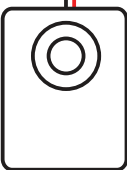
DMX Decoder

**LB-2108B-M6-3**

<b>Input Voltage</b>	12-24 VDC
<b>Output Current</b>	6x6A
<b>Output Power</b>	6x(72-144)W
<b>Dimensions</b>	7.3"X3.3"X1.6"



LB-2108B-M6-3



Wall Control

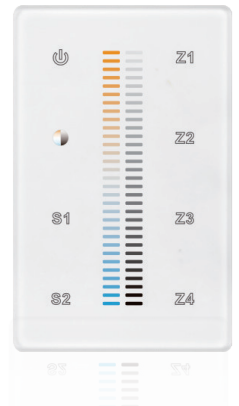
**WALL CONTROLLER**

LB-2830BDMX

<b>Output Signal</b>	DMX
<b>Power Supply</b>	12-24 VDC

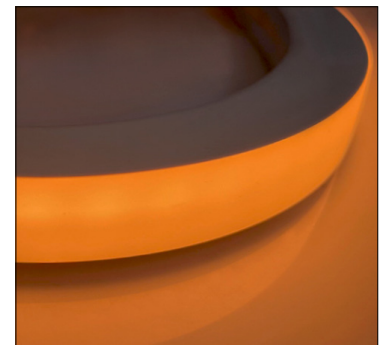


LED25W-24 (Power Supply)  
(Optional for wall controller)



Control 4 zones.

LED Tape Light



LB8000-16-TWH

**Tunable White / AC to DC - DMX WIRED**

Power Supply

**LB-2108-24-96CVF-UL**

<b>Input Voltage</b>	120-277 VAC
<b>LED Channels</b>	4
<b>Frequency Range</b>	50/60Hz
<b>DC Voltage</b>	24V DC
<b>Dimensions</b>	9.6"X2.5"X1.2"



**LB-2108-24-96CVF-UL**

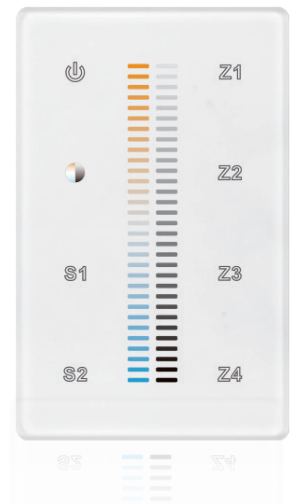
**WALL CONTROLLER**

**LB-2830BDMX**

<b>Output Signal</b>	DMX
<b>Power Supply</b>	12-24 VDC



**LED25W-24 ( Power Supply)**  
(Optional for wall controller)



**Control 4 zones.**

Wall Control

LED Tape Light



**LB8000-16-TWH**

**Tunable White / ELDOLED AC to DC - DMX WIRED**

Power Supply

**LIN100M1**

Control Protocol	DMX/DALI
Driver Type	Constant Voltage
Max. LED Output Power	100W
SIZE	14.57"X1.61"X1.18"



LIN100M1

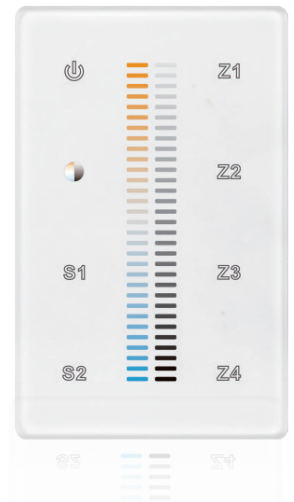
**WALL CONTROLLER**

LB-2830BDMX

Output Signal	DMX
Power Supply	12-24 VDC



LED25W-24 (Power Supply)  
(Optional for wall controller)



Control 4 zones.

Wall Control

LED Tape Light



LB8000-16-TWH



**Tunable White /Wall Control 0-10**

Power Supply

**DD-24V-90W-N**

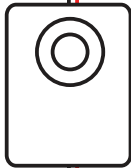
<b>Rated Voltage</b>	24VDC
<b>Input Voltage</b>	120VAC +/-10%
<b>Max. Power</b>	90W
<b>Input Frequency</b>	60Hz
<b>Voltage Ripple &amp; Noise Max</b>	300mV (Vp-p)



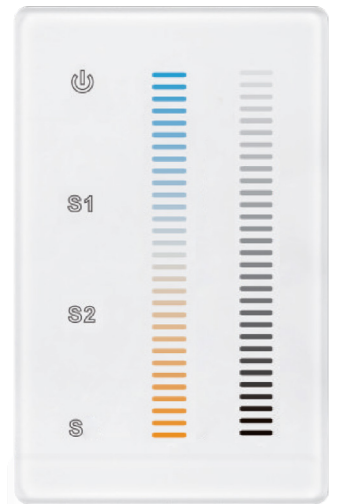
**WALL CONTROLLER**

LB-2834-CCT

<b>Output Signal</b>	2X(1-10V)
<b>Power Supply</b>	100-277 VAC



Wall Control



Control 1 zone.

LED Tape Light



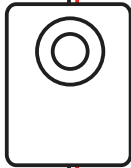
**LB8000-16-TWH**

**Tunable White /Wall Control 0-10**

Power Supply

**DD-24V-90W-N**

<b>Rated Voltage</b>	24VDC
<b>Input Voltage</b>	120VAC +/-10%
<b>Max. Power</b>	90W
<b>Input Frequency</b>	60Hz
<b>Voltage Ripple &amp; Noise Max</b>	300mV (Vp-p)



Wall Control

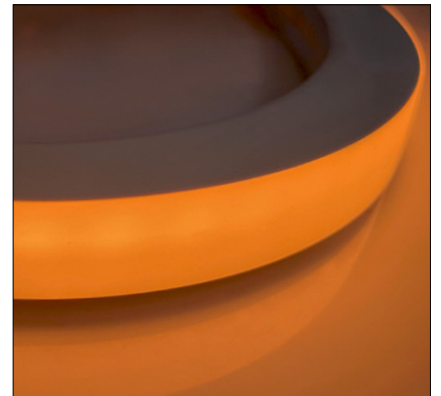
**WALL CONTROLLER**

TECH-WS

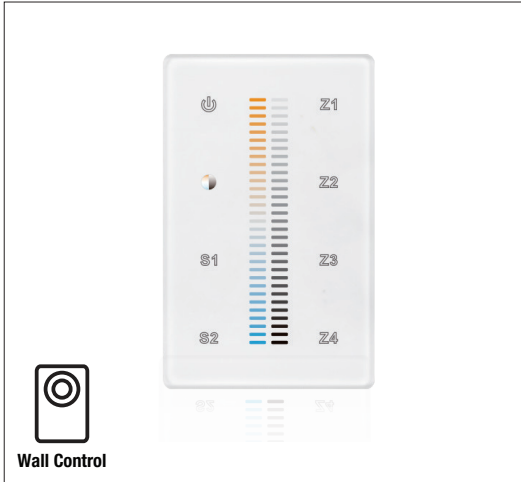
<b>Input</b>	120VAC - 60Hz
<b>Max. Load</b>	700W
<b>Load Type</b>	12/24VDC Tunable White LEDs
<b>Operating Temperature</b>	-30 °C - + 40 °C / -86°F - + 104°F
<b>Dimensions</b>	8.4"X4.1"X1.5"



LED Tape Light



**LB8000-16-TWH**



**LB-2830B** CCT Color Wall Panel Controller

- Ultra-sensitive, high-strength glass touch panel with a color line in the middle and backlighting.
- Ideal for dual-color LED lights, both warm white and cold white.
- Control 4 different zones separately or synchronously, with endless receivers available in each zone.
- Save 2 kelvin settings/scenes for each zone.
- Enable connection with both warm white and cold white to achieve accurate adjustment of color temperature and brightness
- 256-level brightness adjustment for each white to achieve millions of color temperature possibilities
- Smooth dimming without any flickering, ranging from 0.1% to 100%.
- Receivers can work with the WiFi-RF converter using the "EasyLighting" app on IOS and Android systems.

**Compatible with:**

LB-1009EAWI - LED25W-24 - LB2817DMX - LB2108B-M6-3 - LB2108-24-96CVF-UL - LINEARDrive 100/M

**TECHNICAL DETAILS**

<b>Output Signal</b>	RF Signal	<b>Color</b>	White
<b>Power Supply</b>	12-24 VDC	<b>Certifications</b>	FCC / RoHS
<b>Power Consumption</b>	< 20 mA	<b>Zones</b>	4
<b>Operating Temperature</b>	0-40°C / 32°F-104°F	<b>Rated</b>	IP20
<b>Frequency</b>	916.5MHz	<b>Warranty</b>	5-Years limited warranty
<b>Dimensions</b>	2.9"X4.7"X1"		



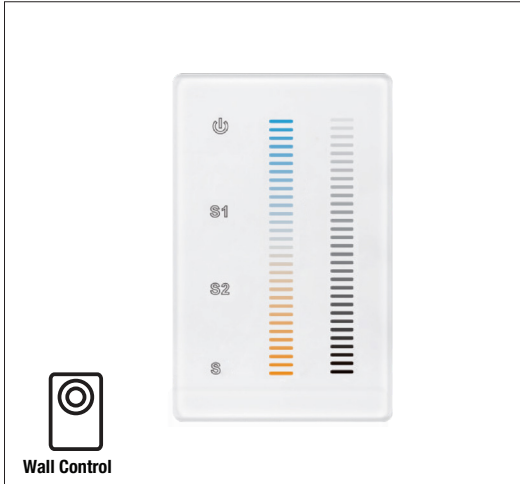
**LB-2830BDMX** DMX512 Wall Panel Controller

- DMX signal output, complies with standard protocol DMX512(1990).
- Four different zones can be operated separately or synchronized with endless decoders in each zone.
- Save 2 kelvins/scenes for each zone.
- 256-level brightness adjustment for each white allows for the achievement of millions of color temperatures.
- Smooth dimming and switching without any flickering.
- Backlighting design enables visibility in the dark.

**Compatible with:** LB-2108B-M6-3 - LB-2108-24-96VF-UL - LINEARDrive 100/M

**TECHNICAL DETAILS**

<b>Output Signal</b>	DMX512 Signal	<b>Color</b>	White
<b>Power Supply</b>	12--24 VDC	<b>Certifications</b>	FCC / RoHS
<b>Consumption Power</b>	< 20 mA	<b>Zones</b>	4 zones
<b>Operating Temperature</b>	0-40°C / 32°F-104°F	<b>Surface</b>	Glass
<b>Dimensions</b>	4.7"X2.9"X1"	<b>Control</b>	CCT controller
<b>Mounting</b>	Wall Mount	<b>Warranty</b>	5 Years limited warranty



**LB-2834-CCT** 0/1-10V CCT Wall Panel Controller

- Double touch sliders, one for Brightness and the other one for CCT adjustment.
- Control 1 zone with endless receivers in each zone.
- Save up to 3 colors/scenes for each zone.
- 1% - 100% dimming.
- 2 channels 1-10V signal output.
- Receivers can work with the WiFi-RF converter using the "EasyLighting" or "Easyhome" app on IOS and Android systems.

Compatible with: DD-24V-90W-N LED Driver

**TECHNICAL DETAILS**

<b>Output Signal</b>	2X (1-10V) Signal
<b>Power Supply</b>	100-277VAC
<b>Consumption Power</b>	Max. 1.8W
<b>Operating Temperature</b>	0-40°C / 32°F-104°F
<b>Dimensions</b>	4.7"X2.9"X1"
<b>Mounting</b>	Wall Mount

<b>Color</b>	White
<b>Certifications</b>	FCC / RoHS
<b>Zones</b>	1 zone
<b>Surface</b>	Glass
<b>Control</b>	CCT controller
<b>Warranty</b>	5 Years limited warranty



**LB-2819SCCT** CCT Color Remote Controller

- Ultra sensitive touch control color touch wheel.
- Control up to 4 zones; each zone can be set with endless receivers. 1 receiver can be paired by max 8 different remote controls.
- Save 3 kelvins/scenes for each zone.
- Control distance around 20-30 meters.
- Accurate and smooth color temperature and brightness adjustment for natural white, warm white, and cold white LEDs.
- 256-level brightness adjustment for each white to achieve millions of color temperatures.
- Smooth dimming without any flickering from 0.1% to 100%.
- Receivers can work with the WiFi-RF converter using the "EasyLighting" or "Easyhome" app on IOS and Android systems.

Compatible with: LB-2817DMX - LB-2108B-M6-3 - LB-1009EAWI

**TECHNICAL DETAILS**

<b>Output Signal</b>	RF Signal
<b>Power Supply</b>	4.5V (3xAAA battery)
<b>Operating Temperature</b>	0-40°C / 32°F-104°F
<b>Frequency</b>	869.5/916.5/434MHz
<b>Dimensions</b>	4.7"X2"X0.66"

<b>Certifications</b>	FCC / RoHS
<b>Color</b>	Black
<b>Zones</b>	Control 4 Zones of RF receivers separately
<b>Rated</b>	IP20
<b>Warranty</b>	5-Years limited warranty



**TECH-WS** Single Switch

DimTech offers a single-switch, end-to-end approach, eliminating redundant components and compatibility issues for superior dimming performance. With its wireless support, DimTech offers flicker free smooth dimming down to 0.1% before shutting off. Just plug and play to start customizing your lighting in moments. Device pairing takes place automatically when the light is first switched on, with no technical knowledge needed.

- SmartAir-App/Voice Control.
- Flicker-Free soft dimming down to 0.1% Dim-to-off.
- Simple installation with no extra wiring or controllers.
- 120VAC wall switch no battery required.
- Fits US standard gang box.

Compatible with: DD-24V-90W-N LED Driver

**TECHNICAL DETAILS**

<b>Input</b>	120VAC - 60Hz
<b>Max. Load</b>	700W
<b>Load Type</b>	12/24VDC Tunable White LEDs
<b>Operating Temperature</b>	-30 °C - + 40 °C / -86°F - + 104°F
<b>Dimensions</b>	8.4"X4.1"X1.5"

<b>Control Protocol</b>	RF (auto pairing)
<b>Dimming Range</b>	0.1-100%
<b>Dimming Method</b>	PWM (2400Hz)
<b>UL Listed</b>	UL1472 / CSA C22.2184.1



**LB-2833N-K5-CCT** RF CCT Dimmer

**RF wireless Dual Color Remote can control 1 zone of receiver.** This CCT color controller is compatible with all universal series RF receivers. One receiver can be paired with a **maximum of 8 remote controllers.** This device contains a button lithium battery that should be stored and disposed of properly. **DO NOT expose the device to moisture.**

<b>Output Signal</b>	RF Signal
<b>Power Supply</b>	3V (CR2032 battery)
<b>Operating Temperature</b>	0-40°C / 32°F-104°F
<b>Dimensions</b>	2.5"X1.2"X0.35"
<b>Zones</b>	Control 1 Zone of receiver
<b>Frequency</b>	916.5MHz
<b>Rated</b>	IP20
<b>Warranty</b>	5-Years limited warranty

Compatible with: LB-1009EAWI - LB-2817DMX - LB-2108B-M6-3



**LED25W-24 (Power Supply)** Optional for wall controller

Total Power: 25 Watts  
 Input Voltage: 100-277 VAC  
 UL Dry & Damp Location Rated  
 IP66  
 High Efficiency  
 High Power Factor  
 Analog Dimming (0-10V)  
 Black Magic Thermal Advantage, Plastic Housing

Compatible with: LB-2830B - LB-2817DMX - LB-2830BDMX



## LB-2817DMX DMX Converter

The **LB-2817DMX master** is a controller that receives RF or WiFi wireless signals from remote controllers, iOS, or Android mobile devices, and sends out **DMX512 signals** to **DMX decoders**, enabling remote or WiFi control of DMX controllers.

The master converts RF or WiFi signals to DMX signals, enabling wireless control. Easier and more convenient control can be achieved by pairing this RF and WiFi to DMX master with the **RF remote or WiFi controller LB2819S, iOS, and Android devices**.

- Control up to 8 zones.
- Set 8 scenes at each zone.
- Preset 10 changing modes, with pause function.
- Control synchronously after installing app on iPhone, iPad and android.
- Memory function to remember the last color/scene
- Enable dimming of the brightness for each R, G, B, W channel, allowing the mixing of millions of colors

### TECHNICAL DETAILS

<b>Output Signal</b>	DMX512 Signal
<b>Voltage</b>	120 VAC
<b>Operating Temperature</b>	0-40°C / 32°F-104°F
<b>Dimensions</b>	7"X1.8"X0.8"

<b>Certifications</b>	FCC / RoHS
<b>Color</b>	White
<b>Warranty</b>	5 Years limited warranty



## LB-1009EWI-5CH RF+WiFi Receiver

The RF LED receiver **LB-1009EWI-5CH** is a **5-channel, fully functional constant voltage LED controller available with 12-36VDC and a maximum output of 5A per channel**. It can drive RGB and dual-color (warm white and cold white) LED lighting with a single receiver when paired with an **RGB and CCT remote**.

In addition to RGB and CCT LEDs, the 5-channel RF receiver also supports **monochrome, dual-color, RGB, and RGB lighting when paired with the corresponding remote or wall-mounted control**.

It offers not only smooth brightness dimming function but also accurate color temperature and RGB color tone adjustment with PWM output. **Multiple zones can be controlled separately or synchronously with endless receivers in each zone**. Built-in changing patterns are available and can be saved to each zone. The brightness of each zone's R, G, B, W channels can be adjusted separately to achieve millions of colors.

When working with WiFi-RF converters, the RF receiver can be WiFi-controlled by an app installed on iOS or Android mobile devices.

### TECHNICAL DETAILS

<b>Input Voltage</b>	12-36 VDC
<b>Output Current</b>	5x5A
<b>Output Power</b>	5x(60-180)W
<b>Dimensions</b>	6.6"X2.3"X1.1"

<b>Frequency</b>	869.5/916.5/434MHz
<b>Certifications</b>	FCC / RoHS
<b>Color</b>	White
<b>Warranty</b>	5-years limited warranty



### LB-2108B-M6-3 DMX512 & RDM Decoder

The **LB-2108B-M6-3** is an Ultra-Pro 6CH RDM DMX512 decoder equipped with master and decoder modes and RDM functionality. Encased in a metal housing and featuring a digital display, it can directly display data and easily set and show DMX addresses.

This device offers multiple types of DMX input/output ports, including RJ45, XLR, and standard screws. It provides a total of 6 PWM output channels, all with common anode configuration. **The DMX channel quantity can be configured as either 1CH or 6CH, and the PWM output resolution ratio can be set to 8-bit or 16-bit.** With adjustable decoding modes, the output PWM frequency ranges from 500Hz to 35KHz, and the output dimming curve gamma value can be adjusted from 0.1 to 9.9.

#### TECHNICAL DETAILS

<b>Input Voltage</b>	12-24 VDC
<b>Output Current</b>	6x6A
<b>Output Power</b>	6x(72-144)W
<b>Dimensions</b>	7.3"X3.3"X1.6"

<b>Output PWM Frequency</b>	500HZ - 35K HZ settable
<b>Certifications</b>	FCC / RoHS
<b>Color</b>	Black
<b>Warranty</b>	5-years limited warranty



### LB-2108-24-96CVF-UL DMX512 & RDM Dimmable LED Driver

The LB-2108-24-96CVF is a UL, ENEC, and TUV approved RDM-enabled DMX 96W dimmable LED driver with 4 channels of 24VDC constant voltage output and a 100-277VAC universal input. The driver boasts a power factor of over 0.9 and efficiency exceeding 90%, ensuring smooth and deep dimming down to 0.1% without flickering or buzzing noise.

It supports DMX channel quantities of 1/2/3/4, configurable via buttons, allowing control of single-color, tunable white, and RGB/RGBW LED lighting. DMX addresses can be manually assigned using the buttons and displayed on the digital display. Compliant with DMX512(2008), DMX512-A, and RDM V1.0 (E1.20 - 2006 ESTA Standard) protocols, this DMX driver is compatible with universal DMX consoles, and its UL, ENEC, and TUV certification ensures high safety performance for worldwide use.

Various features can be configured via the visible numeric digital display and buttons, including DMX address, DMX channel quantity, PWM output resolution (8-bit or 16-bit), PWM output frequency (adjustable from 500Hz to ultra-high 30kHz, ideal for professional film lighting), GAMMA ray dimming curve value (adjustable from 0.1-9.9, with optional logarithmic and linear dimming), and DMX decoding modes (optional, with default mode set to dp1.1).

#### TECHNICAL DETAILS

<b>Input Voltage Range</b>	100-277 VAC
<b>LED Channels</b>	4
<b>Frequency Range</b>	50/60Hz
<b>OutPut DC Voltage</b>	24V DC
<b>Dimensions</b>	9.6"X2.5"X1.2"

<b>Output Rated Power</b>	Max. 96W (no minimum load required)
<b>Certifications</b>	FCC / RoHS
<b>Color</b>	White
<b>Warranty</b>	5-Years limited warranty



**LIN100M1** DMX DRIVER

LINEARdrive gives you infinite color control for low-voltage LED applications, ranging from single color for accent and cove lighting to RGBW for full-color entertainment product solutions.

This constant voltage LED driver is DMX/DALI compatible and allows you to create your color or dynamic show without an external controller. Symbiosis ensures that the LED driver works seamlessly together with LED modules, controls, and intelligent luminaire elements.

**TECHNICAL DETAILS**

<b>Output Voltage</b>	12-24 VDC
<b>LED output current</b>	2.8A absolute maximum rating per output
<b>Nominal input voltage range AC</b>	120-250V (ENEC), 120-277V (UL)
<b>Nominal input voltage DC</b>	120-275V

<b>Control Protocol</b>	DMX/DALI
<b>Driver Type</b>	Constant Voltage
<b>Max. LED Output Power</b>	100W
<b>SIZE</b>	14.57"X1.61"X1.18"



**DD-24V-90W-N** Tunable White/Dim-to-Warm Control

Controlled by our DimTone Wall Switch through a wireless signal, this system entails zero compatibility issues and unbeatable dimming performance. This LED Driver provides smooth, flicker-free dimming down to 0.1% before total darkness to ensure a quality user experience. It is available in both 12VDC and 24VDC output.

The DriveTone is a UL listed Class 2 Driver that includes an integrated junction box with a separate input and output wiring compartment each with three 7/8" knockouts for easy and safe installation.

**TECHNICAL DETAILS**

<b>Rated Voltage</b>	24VDC
<b>Input Voltage</b>	120VAC +/-10%
<b>Max. Power</b>	90W
<b>Input Frequency</b>	60Hz
<b>Voltage Ripple &amp; Noise Max</b>	300mV (Vp-p)

<b>Dimensions</b>	8.4"X4.1"X1.5"
<b>Operating Temp</b>	-30°C - +40°C / -86°F - +104°F
<b>IP Rating</b>	23
<b>Color</b>	White
<b>UL Listed Class 2</b>	cUL Listed