

# **EUM-LED** Elite LED link Slim profile Great performance

The Ultra efficient, maintenance free, LED Link luminaire is slim and beautifully contoured in a low-profile housing, with an anodized aluminum finish. Elite Lighting's LED Link luminaires feature high-output LEDs in 3000, 4100 and 5000 degrees Kelvin color temperatures. With up to 55 lumens-per-watt and 187 lumens-per-foot, it is one of the most energy saving products in the lighting industry. Its rated life of 35,000-hours equals over 10 years of maintenance free operation when operating 12 hours per day. It consumes less than one-eighth the energy of halogen and xenon lighting.

This high output LED technology has no forward projected heat or harmful UV rays. It is California Title 24 compliant. It offers a combination of connector cables and mounting brackets that install at different angles, thus, it provides the highest level of contractor friendly installations.



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## **Applications:**

Elite LED link is ideal for under cabinets, displaying merchandise & over cabinets in both commercial, and residential spaces.

### **Product Features:**

- :: Maximized performance, specification grade, LED strip in custom anodized housing
- :: Available in pre-cut sections allowing field assembly to every 6 inches
- :: 6", 12", 24", 36" and 48" are available
- :: Engineered to eliminate 'dark zones'
- :: CRI = 80
- :: Very Wide Flood. Distribution of 120°
- :: Diode spacing 1" on center
- :: Uses 24V DC input
- :: Dimmable on low voltage Magnetic Lutron dimmers
- :: 24' max run length
- :: Life rated at 35,000 hours
- :: Built-in circuitry protects against short circuits
- :: Up to 55 LPW
- ::: No UV No IR No mercury No lead No PC Bs No Asbestos



Elite LED Link offers you a variety of color choices, sizes and mounting options that will meet your project needs.

LED provides a uniform luminous flux that eliminates hot spots and/or shadows.

Additionally our unique extension coupler for use in continuous row configurations also serves to eliminate socket shadow.

## **ORDERING GUIDE**

#### Example: EUM-LED-6-24-ACC-1

TYPE	LENGTH (WATT, LUMEN)	VOLTAGE	COLOR	ACCESSORIES
EUM-LED	<ul> <li>6" (1.7 WATT, 70 LUMEN)</li> <li>12" (3.3 WATT, 160 LUMEN)</li> <li>24" (6.6 WATT, 340 LUMEN)</li> <li>36" (9.9 WATT, 540 LUMEN)</li> <li>48" (13.7 WATT, 750 LUMEN)</li> </ul>	24	□ 30K □ 41K □ 51K	<ul> <li>EUM-LED-ACC-1 (JOINS TWO PIECES OF LED -LINKS &amp; ADDS ZERO LENGTH)</li> <li>EUM-LED-ACC-2 (FOR FLAT SURFACES)</li> <li>EUM-LED-ACC-3 (FOR MOUNTING LED -LINKS AT 55° IN A CORNER)</li> <li>EUM-LED-ACC-4 (12" EXTENSION)</li> <li>EUM-LED-ACC-5 (24" EXTENSION)</li> <li>EUM-LED-ACC-6 (48" EXTENSION)</li> <li>EUM-LED-ACC-6 (24" POWER EXTENSION)</li> <li>EUM-LED-ACC-6 (24" POWER EXTENSION)</li> <li>EUM-LED-ACC-6 (24" POWER EXTENSION)</li> <li>EUM-LED-ACC-6 (24" CONNECTOR)</li> <li>EUM-LED-HW-12 (12" CONNECTOR)</li> <li>EUM-LED-HW-24 (24" CONNECTOR)</li> <li>EUM-LED-DRIVER-65W-24V (PLUG IN DRIVER 30W MAX)</li> </ul>



## **POWER SUPPLY WITH PLUG-IN (non-dimmable)**

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PART#	Input(120V)	Output(24)	/) Depth	Height	Width
EUM-LED-DRIVER-30W-24V	1@30 Watts	24V	1-3/4"	3-1/3"	2-1/4"
EUM-LED-DRIVER-65W-24V	1@65 Watts	24V	1-1/2"	4-3/4"	2-1/4"



## DIMMABLE COMPACT LED DC 120V MAGNETIC DRIVERS

Approximate Sizes and Weight (FOR USE WITH STANDARD OR MAGNETIC LOW VOLTAGE DIMMER)

PART#	Input(120V)	Output(24V)	Depth	Height	Width
EUM-DC-24-40-120	1@40 Watts	24V	2-1/4"	5"	2"
EUM-DC-24-60-120	1@60 Watts	24V	2-1/2"	6"	2-1/4"
EUM-DC-24-100-120	1@100 Watts	24V	2-1/2"	6"	2-1/4"

## **DIMMABLE COMPACT LED DC 227V MAGNETIC DRIVERS**

Approximate Sizes and Weight (FOR USE WITH STANDARD OR MAGNETIC LOW VOLTAGE DIMMER)

PART#	Input(277V)	Output(24V)	Depth	Height	Width
EUM-DC-24-40-277	1@40 Watts	24V	2-1/4"	5"	2"
EUM-DC-24-60-277	1@60 Watts	24V	2-1/4"	5"	2"
EUM-DC-24-100-277	1@100 Watts	24V	2-1/2"	6"	2-1/4"



#### Svstem Channel Mountina

## Features

Easy to snap together top and bottom design

## Dimensions

Length:	50"
Height:	1/2"
Width:	3/4"

## Finish

0.38″

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Top Cover

0.7″

Base Channel

0.6'

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0.35"

LB100-BC-AL (Aluminium- Base Channel) LB100-BC-WH (White- Base Channel) LB100-BC-CL (Clear- Base Channel) LB100-TC-CL (Clear- Top Cover) LB100-TC-CLF (Clear Frosted- Top Cover) LB100-TC-WH (White- Top Cover) LB100-TC-WF (White Frosted- Top Cover) LB100-TC-AMBER (Amber- Top Cover) LB100-TC-RED (Red- Top Cover) LB100-TC-GREEN (Green- Top Cover) LB100-TC-BLUE (Blue- Top Cover)





## ACCESSORIES



The life of LED lighting is much longer than incandescent bulbs and significantly longer than fluorescent. The LED s used in LED Link are rated to 35,000

**Seamless Inter-Connector** 

of LED -LINKS & adds Zero length)

Connects Hard Wire Driver to LED-Link



### **Extension Coupler**

Allows for space between LED -LINKS EUM-LED-ACC-4 (12" Extension) EUM-LED-ACC-5 (24" Extension) EUM-LED-ACC-6 (48" Extension) EUM-LED-ACC-9 (2" Extension) EUM-LED-ACC-10 (6" Extension)



**Mounting Clip** 

EUM-LED-ACC-2 (For Flat Surfaces)

## **Extended Cord Plug-In Driver**

EUM-LED-DRIVER-65W-24V (65W max Extended Power Cord Driver)