

The Ambiance® Lx Lighting System:

the most popular low-voltage linear lighting system on the market, blends high-quality, proven lighting experience with cutting-edge

LED innovation

An LED Festoon Light Source: Makes retrofitting EASY!

It's a *snap* to upgrade existing xenon linear systems to energy saving, money saving lighting

No need to replace or re-invest in your entire system

The LED festoon is an opportunity to retrofit or replace traditional under-the-counter systems and fills the need to provide "green" lighting solutions

Applications

Task & Accent lighting for undercabinet, coves, toe-kick spaces and so much more

Directional nature of LED is ideal for in-cabinet lighting

Retrofit/Remodel Installations

For Magnetic Transformer Systems

JUST REPLACE THE LAMP!

Compatible as a retrofit for existing Lx xenon lamp and compatible xenon lamp systems

(Note: The unique design of the PCB [Printed Circuit Board] makes over voltage due to under capacity a non-issue.)

For Electronic Transformer Systems

60w zero-load LED driver available for replacing electronic transformers due to minimum load requirement

60w Zero-Load LED Drivers Available:

- 96223S-12 Black Finish
- 96223S-15 White Finish

Product Features

Ease of installation. Ease of retrofit/remodel. Bendable/flexibility of the system.

Dimmability

Dimmable with standard incandescent dimming switch

A "Fit & Forget" solution

Offering 35,000 hours of useful life (equivalent to 30 years at 20 hours of use per week)

Efficacy

Warm White: 44 Lumens/Watt
Cool White: 50 Lumens/Watt

Color Rendering

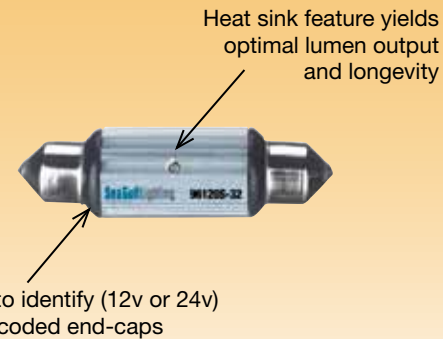
3000K: CRI 90+
4000K: CRI 85+

LED Festoon Options & Features

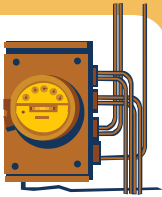
- 12v and 24v
- Warm (3000K)
- Cool (4000K)
- Clear lens for optimal performance
- Frosted lens to reduce glare
- Color-coded PCB to visually distinguish between warm and cool color temperature LED festoons
- Color-coded end-caps to identify 12v (white) and 24v (black)



Simply snap into existing Lx Xenon 9830 or 94323 sockets or compatible xenon festoon sockets for installation.



LED = Energy Savings



0.6 Watts vs. 5 Watts or 10 Watts Xenon:
85%-92% ENERGY SAVINGS

LED's low energy consumption allows longer installation runs with higher socket quantity while minimizing voltage drop.



Save annually on utility bills



Warm White (Black PCB) 3000K

Cool White (White PCB) 4000K

96118S-32
96119S-32

96120S-32
96121S-32

96118S-33
96119S-33

96120S-33
96121S-33

Item Number	Description	Volts	Watts
96118S-32	LED Clear Festoon 3000K	12v	0.6
96118S-33	LED Frosted Festoon 3000K	12v	0.6
96119S-32	LED Clear Festoon 4000K	12v	0.6
96119S-33	LED Frosted Festoon 4000K	12v	0.6
96120S-32	LED Clear Festoon 3000K	24v	0.6
96120S-33	LED Frosted Festoon 3000K	24v	0.6
96121S-32	LED Clear Festoon 4000K	24v	0.6
96121S-33	LED Frosted Festoon 4000K	24v	0.6
96223S-12	60w Zero-Load Driver Black Finish	12v	
96223S-15	60w Zero-Load Driver White Finish	12v	



WHAT ARE THE REAL COST SAVINGS?



Run Length	Spacing (Number of Lamps)	Retrofit Initial Cost 8.4w Xenon	Retrofit Initial Cost 0.6w LED	Annual Energy Cost Xenon	Annual Energy Cost LED	Est. Annual Energy Savings (92%)	Payback*† (Years)
10'	4" (30)	\$70	\$450	\$95	\$7	\$90	4.2
24'	4" (72)	\$170	\$1,080	\$226	\$16	\$210	4.3
36'	4" (108)	\$250	\$1,620	\$340	\$24	\$320	4.3
48'	4" (144)	\$330	\$2,160	\$453	\$32	\$420	4.4
10'	6" (20)	\$50	\$300	\$63	\$4	\$60	4.2
24'	6" (48)	\$110	\$720	\$151	\$11	\$140	4.4
36'	6" (72)	\$170	\$1,080	\$226	\$16	\$210	4.3
48'	6" (96)	\$220	\$1,440	\$302	\$22	\$280	4.4

*Payback based on 60 hours operation per week at \$0.12/kw-H (National Avg.)

†Payback does not take into account maintenance savings from extended lamp life

Introducing an LED festoon
for the most popular low-voltage,
linear lighting system on the market:
The Ambiance® Lx Lighting System



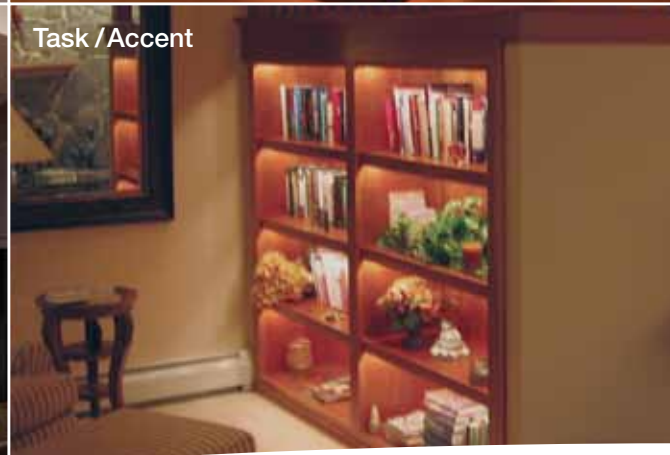
Undercabinet



Toe-Kick Spaces



Cove



Task / Accent

Looking for the added long-life
and energy efficient qualities
of LED technology while not
giving up the benefits of

**The Ambiance® Lx
Lighting System?**

SeaGullLighting.com

The new LED festoon lamp simply snaps
into existing Lx xenon lampholders and sockets
for replacement lampping or complete retrofit
of a system run.

The system you know, the system you rely on,
The Ambiance® Lx Lighting System.
Now with compatible long-life, LED festoon
lamps in two color temperatures!

Still one of the most highly regarded and specified
lighting systems used in residential, commercial and
retail environments – the Ambiance® Lx Lighting System
is *the* under cabinet and cove lighting solution
by Sea Gull Lighting.

The Ambiance® Lx Lighting System offers reliability
and ease of installation; making it the professional's
choice in low-voltage systems. From showcase quality
lighting to highly efficient, long lasting lamps and
LED components, the system delivers the right light
for the application with a variety of lamp types.

Flexible, dramatic light – Ambiance® Lx – from
under and in-cabinet linear lighting to LED cove
systems; there's a reason Ambiance Lighting Systems
by Sea Gull Lighting is the most sought after brand.



Sea Gull Lighting®

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GENERATION
BRANDS™

**Ambiance®
Lx LED Lighting System**

Featuring the
LED Festoon Light Source

Sea Gull Lighting®