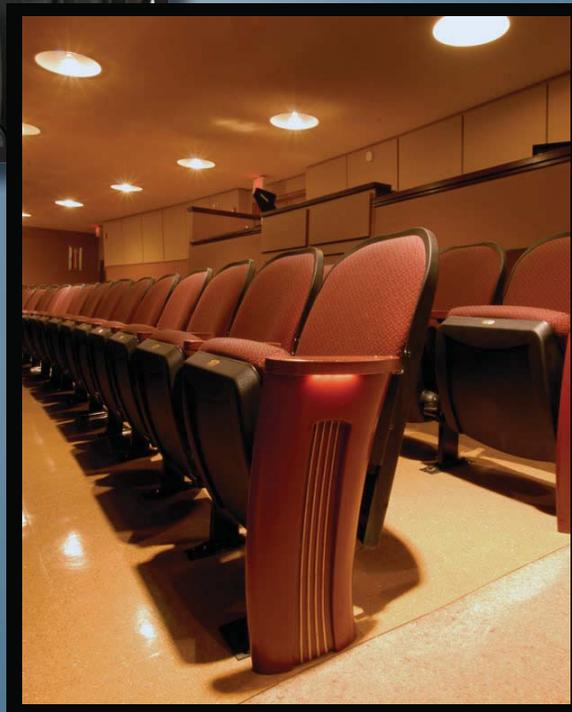


## Aisle Lighting

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## Step Lighting





Vista Manufacturing Inc., has been in the aisle and step lighting market for over 25 years. Our lighting can be found in a variety of applications that are designed to fit the customers needs.

## Focal Light

The Vista LED Focal Light brings to the marketplace a low profile energy efficient lighting solution. Designed with aesthetic appeal in mind, the Focal Light disperses a wide display of light for low lighting applications. Virtually tamper proof, the focal light installs easily and is practically maintenance free. Applications for the focal light include step, stair, hall, and aisles.



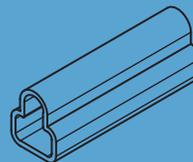
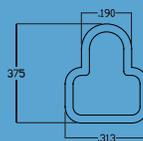
- Maximum power usage: .76 Watts (65.3mA)
- Power to LED - 2700K - 0.48 Watts (0.45mA)
- Light output - 40.5 +/- 5% lumens
- Efficacy - 84.4 lumens/watt
- Unit size - 2 3/16" diameter
- UL approved
- Available in 12V and 24V

## LED Krystal-Lite

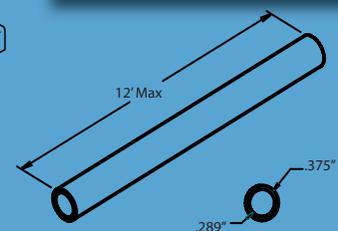
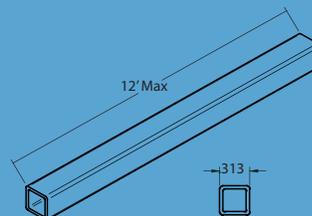
Glowing, bright, high intensity LED lighting in a sparkling, semi-rigid, high impact polycarbonate tube, made for diverse applications. This LED lighting product is available in different colors, custom lengths, custom spacing, and your choice of a round tube (3/8") or a square tube (5/16").



- Exciting new light source that is designed for longer life
- Operates on 12V or 24V, AC or DC
- LED lighting colors available in white or warm white
- Requires much less power than replaceable incandescent bulb systems



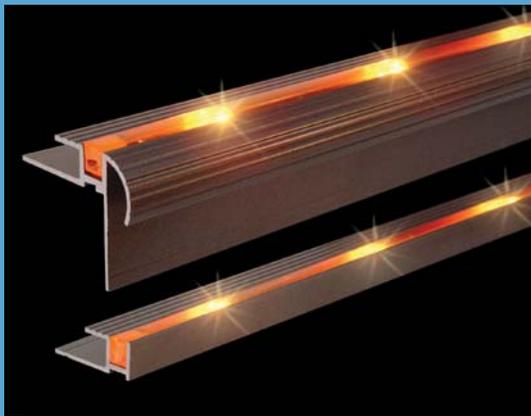
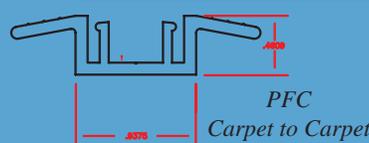
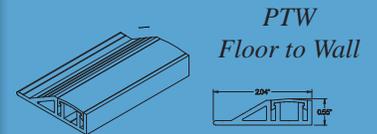
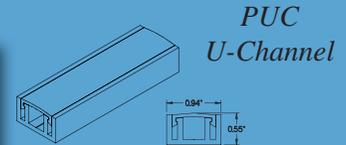
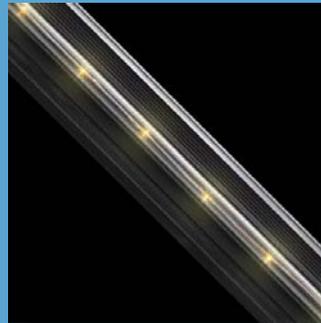
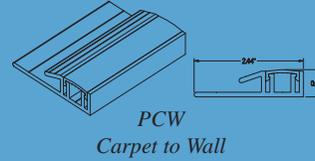
- UV additive inhibits color fading
- Mount with clear clip if needed
- UL, CSA, and FAA approved options available
- Available in 6" or 8" lengths - (6" 4-6 bulbs, 8" 8 bulbs) Spacing 7/8" or 1 1/4"
- Length-dependent on spacing and customer requirements



# PAL/Flex LED Aisle Lighting System

- Exciting new light source that is designed for longer life
- Operates on 12V or 24V
- LED color options available
- Requires much less power than replaceable incandescent bulb systems
- Long run lengths without line-loss
- Class 2 transformer options allows minimum wiring requirements for 110V applications
- Completely waterproof
- UL listed "wet locations" indoors
- Length - customer specified

This aisle lighting system integrates extruded synthetic, semi-flexed black channel with LEDs to form a waterproof and vandal resistant system. No connectors are required and the lighting can be laid out in one piece.



# Step Tread Aisle Lighting

Create safety and beauty for steps, aisles, and floors with a combination of choices. Available with different colors, lengths, and shapes of mounting extrusions, various colors of light tubes, custom bulb spacing, and LED light sources.

- Sturdy long-life bulbs
- Tube color options available
- UL, CSA, and FAA options available
- True parallel wiring on incandescent bulbs for greater reliability
- Internal bulb spacing options available - 3" spacing standard
- Standard Length - customer specified to 12' - interconnect options for long runs
- Operates on 12V - optional voltage in 24V, 28V, and 36V





Slide Dimmer  
(12V)

# Accessories

Vista's low voltage Light Dimmer makes it possible to dim interior lights to a comfortable level, while saving power and reducing battery drain at the same time. Our energy efficient, low voltage light dimmer switch handles up to 15 amps and only draws from the battery the actual amps used, eliminating heat build-up.

- Specially designed to control lighting systems from Off to full On
- Operates on 6V to 30V DC
- Handles up to 15 amps of current very efficiently with virtually no heat build-up
- Conservative rating handles varying loads with consistent output
- Solid state - eliminates inefficient, large, bulky, hot rheostats
- Modular design affords extreme flexibility in installation and design layout
- Works with incandescent, most fluorescent, and LEDs
- No special brackets required for installation
- Reverse polarity protected

Dial Dimmer  
(24V)



Vista carries a variety of lighting transformer units capable of transforming 120V AC to 12V or 24V AC or DC

## General Purpose Buck Boost Transformers



- Approved by UL, CSA, NEMA, ANSI, OSHA, and IEEE
- Totally enclosed - epoxy encapsulated for indoor/outdoor use
- Transforms 120V or 240V AC to 12V

## Class 2 Plug-in Transformers



- Approved by UL and CSA
- Internally fused for safety
- Transforms 120V AC to 12V DC
- Capacities from .5 amp to 2 amps

## LED Converters



Vista recommends the use of LED converters to power LED lighting applications where power is being stepped down. Voltage spikes and power irregularities that are associated with electronic transformers are eliminated with the use of LED converters. Available in 10, 25, 60, and 100 Watt models.



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