Designed and assembled in Simi Valley, California.

LED Series

100% American Made

Largest Selection in Industry

Serviceable Modular Design

Built to Your Specification

Low Voltage
Today’s consumers demand products that are energy-efficient and that will stand the test of time. With Vista’s American-made LED technology you get beautiful, sustainable lighting solutions that utilize energy efficiently and responsibly.

KEY FEATURES OF VISTA LED PRODUCTS:

• REMARKABLE ENERGY EFFICIENCY
  up to 70% reduction in energy use vs. traditional incandescent.
  Good for your pocket book – and the planet.

• EYE-APPEALING LIGHT
  warmer, brighter light that aims precisely without glare.

• PROFESSIONAL-GRADE
  fixtures that are affordable for any project and that stand up to the rigors of outdoor environments.

• QUALITY, DESIGNED AND BUILT IN AMERICA
  no shortcuts or seconds. Top-tier materials, lenses, electronics backed by an outstanding warranty.

• THE BROADEST SELECTION
  of fixture styles for every application. Accent, path, hardscape, in-ground, underwater, specialty and more.

• FULLY CUSTOMIZABLE
  including 15 standard powder-coated designer finishes, plus brass, copper and stainless steel.

• 24-HOUR TURNOVER,
  each fixture custom built to your order.

This brochure presents only a small selection of the rapidly growing Vista line of sustainable lighting solutions. To browse more styles and options, visit our web site at www.VistaPro.com
**LED SERIES**

**ANATOMY OF A QUALITY LED FIXTURE**
Sustainable Design for Energy Efficiency & Maximum Longevity

### ADVANCED OPTICS
*Light Where You Want It, Without Glare*
Vista engineers use advanced software called Photopia™ to fine tune light distribution, creating precise beams without the need for additional reflectors and shrouds.

### EYE-APPEALING LIGHT
*Warm, Bright, Consistent, Color-Enhancing*
Top-grade LED emitters give Vista’s LED products a distinguishable difference: warmer, brighter light that rivals the finest halogen reflector lamps, while using 70% less energy.

### MODULAR SERVICEABILITY
*A Sustainable Approach to Fixture Design*
Vista puts an end to “disposable fixtures” with fully field-serviceable designs that incorporate replaceable parts. If a fixture is damaged by a lawn mower, parts can be changed rather than throwing the entire unit away.

### NO CUTTING CORNERS
*Heavy-Duty, Professional Grade Construction*
With LED, the design of the fixture must match the longevity (15+ years) of the LED light engine. Vista never skimps on the thickness of the housing, the water-tight seals or the adjustable knuckle. And our heat-management technology is second to none.

### TRUE-TO-SPEC PERFORMANCE
*Independently Tested & Verified*
Manufacturers make a lot of claims. Whose data do you trust? With Vista, you get honest performance information based on total system watts. Access the latest LM-79 and IES files right on our web site.

<table>
<thead>
<tr>
<th>No.</th>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HEAVY-DUTY KNUCKLE</td>
<td>maximum adjustment, resists impacts</td>
</tr>
<tr>
<td>2</td>
<td>DUAL SEALS</td>
<td>prevent water entry, allow mounting in any position</td>
</tr>
<tr>
<td>3</td>
<td>MODULAR DRIVER</td>
<td>field replaceable, convenient quick connects</td>
</tr>
<tr>
<td>4</td>
<td>EXTRA-THICK HOUSING</td>
<td>rugged for long life in abusive environments</td>
</tr>
<tr>
<td>5</td>
<td>HEAT MANAGEMENT SYSTEM</td>
<td>preserves life of driver and emitters</td>
</tr>
<tr>
<td>6</td>
<td>LED ARRAY</td>
<td>eye-appealing light from long life emitters</td>
</tr>
<tr>
<td>7</td>
<td>ENGINEERED TIR OPTIC</td>
<td>perfected with Photopia™, guarantees precise beam control without glare</td>
</tr>
<tr>
<td>8</td>
<td>HIGH IMPACT LENS</td>
<td>fully sealed, resists maintenance damage</td>
</tr>
</tbody>
</table>
LED SERIES

Up and Accent Fixtures

3003 | Die-cast aluminum
3006 | Group F 5W, 10W, 17W
3009 | Spot, medium flood or wide flood

3013 | Die-cast aluminum
3016 | Group F 5W, 10W, 17W
3019 | Spot, medium flood or wide flood

3316 | Die-cast aluminum
Group A 5W
Spot, medium flood or wide flood

5103 | Die-cast aluminum
Group B 2.5W or SW

5203 | Composite
Group B 2.5W or SW

5212 | Die-cast aluminum
Group B 2.5W or SW

7218 | Die-cast aluminum
Group B 2.5W or SW

ONLY VISTA’S LED PRODUCTS GIVE YOU:

- A beautifully-lit landscape environment with warm light that enhances natural features.
- The latest technology to dramatically lower operating costs (save 70% or more).
- Reduced maintenance with freedom from replacing light bulbs.
- Customizable fixtures and finishes to match your taste and preferences.
- The best warranty in the business.

For complete fixture specifications, consult Vista’s catalog or web site
A FUNDAMENTAL COMMITMENT TO RESPONSIBILITY

Backed by a growing movement to “go green”, energy efficient technology is transforming the architectural and landscape lighting market.

Through the application of new technology like LED and other high-efficiency light sources, advanced optics and smart controls, Vista is leading the way with new solutions that offer long life, energy efficiency, durability, and flexibility.

As part of our company-wide “Vista Green” initiative, we’re also revolutionizing our own business practices to reduce waste and energy consumption with an overall philosophy of conservation and environmental responsibility.

For complete fixture specifications, consult Vista’s catalog or web site.
Path and Spread Fixtures

- 4202: Die-Cast Aluminum, Group B 2.5W or SW
- 4203: Die-Cast Aluminum, Group B 2.5W or SW
- 4206: Die-Cast Aluminum, Group B 2.5W or SW
- 4207: Die-Cast Aluminum, Group B 2.5W or SW
- 4207: Die-Cast Aluminum, Group B 2.5W or SW
- 4211: Die-Cast Aluminum, Group B 2.5W or SW
- 4704: Die-Cast Aluminum, Group B 2.5W or SW
- 5202: Die-Cast Aluminum, Group B 2.5W or SW
- 6216: Die-Cast Aluminum, Group B 2.5W or SW

For complete fixture specifications, consult Vista’s catalog or web site.
For complete fixture specifications, consult Vista’s catalog or web site.
Path and Spread Fixtures

9206 | Die-Cast Aluminum  
Group B 2.5W or SW

9207 | Die-Cast Aluminum  
Group B 2.5W or SW

9211 | Die-Cast Aluminum  
Group B 2.5W or SW

9215 | Die-Cast Aluminum  
Group B 2.5W or SW

9216 | Die-Cast Aluminum  
Group B 2.5W or SW

9217 | Die-Cast Aluminum  
Group B 2.5W or SW

SHEDDING LIGHT ON THE ENERGY AND COST-SAVING ADVANTAGES OF LED TECHNOLOGY FROM VISTA

Vista’s next generation LED technology offers a lower cost of ownership over the life of the system. Here’s a practical example (which assumes today’s national average rate per kWh of $0.1064):

A 300-watt traditional lighting system, operated for 28,200 hours (8 hours a night for 10 years) equals a $932. total electric cost. With an equivalent system that uses Vista’s LED technology, the total electric cost would be $233. That’s a 75% savings! It’s like lighting an entire yard for less than a single 75-watt light bulb.
Brass and Copper Up and Accent Fixtures

3003 BSN Natural Brass
3006 Group F 5W, 10W, 17W
3009 Spot, medium flood or wide flood

3003 BSO Olde Brass
3006 Group F 5W, 10W, 17W
3009 Spot, medium flood or wide flood

2104 Copper, Natural Brass or Olde Brass
Group B 2.5W or3W

2116 Copper
Group A 5W
Spot, flood or wide flood

2120 Copper
Group A 5W
Spot, flood or wide flood

2350 Natural Brass or Olde Brass
Group A 5W
Spot, flood or wide flood

WHY LED IS THE RESPONSIBLE CHOICE FOR YOUR NEXT PROJECT
Vista’s next generation LED technology offers beautiful, sustainable lighting solutions that utilize energy efficiently and responsibly. A Vista LED system uses 70% less energy than a traditional incandescent system.

This benefits your pocketbook and the planet.

The average price of electricity has increased in the last five years
25%

70% Percentage of average energy savings from using advanced LED technology

30% Percent of energy consumed in the United States is lighting

For complete fixture specifications, consult Vista’s catalog or web site
Brass and Copper Path and Spread Fixtures

2125 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2126 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2127 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2128 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2129 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2130 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2131 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2132 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW
2133 | Copper, Natural Brass or Olde Brass Group B 2.5W or SW

For complete fixture specifications, consult Vista’s catalog or web site.
For complete fixture specifications, consult Vista's catalog or web site.

Important new energy-efficiency mandates will drive increased use of LED to meet requirements. Get the latest news on our web site.
Die-Cast Aluminum and Composite In-Ground Fixtures

- **S250** Die-Cast Aluminum
  - **S270** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S251** Die-Cast Aluminum
  - **S271** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S252** Die-Cast Aluminum
  - **S272** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S260** Die-Cast Aluminum
  - **S280** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S261** Die-Cast Aluminum
  - **S281** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S262** Die-Cast Aluminum
  - **S282** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

- **S263** Die-Cast Aluminum
  - **S273** Composite Body & Lid
  - Group F, 5W, 10W or 17W
  - Spot, Medium Flood or Wide Flood

For complete fixture specifications, consult Vista’s catalog or web site.
Brass and Stainless In-Ground Fixtures

2170 BSO  Olde brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2170 BSN  Natural brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2170 SS  Stainless Steel  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2171 BSO  Olde brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2171 BSN  Natural brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2171 SS  Stainless Steel  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2172 BSO  Olde brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2172 BSN  Natural brass  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

2172 SS  Stainless Steel  Group F, 5W, 10W or 17W  Spot, medium flood or wide flood

For complete fixture specifications, consult Vista’s catalog or web site
Brick and Step

4241 | Die-cast aluminum
     | Group B, 2.5W, or 5W

4242 | Die-cast aluminum
     | Group B, 2.5W, or 5W

4243 | Die-cast aluminum
     | Group B, 2.5W, or 5W

4245 | Die-cast aluminum
     | Group C, 5W

4246 | Die-cast aluminum
     | Group C, 5W

4250 | Die-cast aluminum
     | Group B, 2.5W, or SW

4260 | Die-cast aluminum
     | Group B, 2.5W

4260M | Die-cast aluminum
      | Group B, 2.5W

4261 | Die-cast aluminum
     | Group B, 5W

For complete fixture specifications, consult Vista’s catalog or web site
Brass and Copper Brick and Step

- **2141** COPPER: Copper Group B, 2.5W or SW
- **2142** COPPER: Copper Group B, 2.5W or SW
- **2145** COPPER: Copper Group C, SW
- **2146** COPPER: Copper Group C, SW
- **2141** BRASS: Natural brass or Olde brass Group B, 2.5W or SW
- **2142** BRASS: Natural brass or Olde brass Group B, 2.5W or SW
- **2145** BRASS: Natural brass or Olde brass Group C, SW
- **2146** BRASS: Natural brass or Olde brass Group C, SW
- **4260** BRASS: Copper, Natural Brass or Olde Brass Group B, 2.5W

For complete fixture specifications, consult Vista’s catalog or web site.
Underwater and Specialty

LED SERIES

2114 | Solid Brass or Stainless Steel
2118 | Group B 2.5W or Group C 5W

2116 | Solid Brass or Stainless Steel
2119 | Group B 2.5W or Group C 5W

4018 | Nickel Plated Stainless Steel or Aluminum
     | Group C, SW

4217 | Composite
     | Group B 2.5W or SW

5217 | Composite
     | Group B 2.5W or SW

Bollards

2138 | Copper
     | Group C, SW

2500 | Aluminum
     | Group C, SW

8227 | Aluminum
     | Group C, SW

For complete fixture specifications, consult Vista’s catalog or web site
## Emitter Guide

<table>
<thead>
<tr>
<th>LED TYPE</th>
<th>LED NUMBER</th>
<th>WATTS</th>
<th>BEAM SPREAD</th>
<th>LUMINOSITY (CANDLEPOWER)</th>
<th>RATED LIFE (HOURS)</th>
<th>LED ORDER CODE</th>
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<tbody>
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<td><strong>GROUP A</strong> Directional LED Assemblies</td>
<td>LA-5-SP</td>
<td>5</td>
<td>12°</td>
<td>1,810</td>
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<td>LA-5-FL</td>
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<tr>
<td></td>
<td>LA-5-WFL</td>
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<td><strong>GROUP B</strong> Non-Directional LED Assemblies</td>
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<td>2.5</td>
<td>-</td>
<td>-</td>
<td>50,000</td>
<td>*-LB2ND</td>
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<td></td>
<td>LB-5-ND</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>50,000</td>
<td>*-LB5ND</td>
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<tr>
<td><strong>GROUP C</strong> Non-Directional LED Assemblies</td>
<td>LC-5-ND</td>
<td>5</td>
<td>-</td>
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<td>50,000</td>
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<tr>
<td><strong>GROUP E</strong> Directional LED Assemblies</td>
<td>LE-10-SP</td>
<td>10</td>
<td>12°</td>
<td>-</td>
<td>50,000</td>
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<td>30°</td>
<td>-</td>
<td>50,000</td>
<td>*-LE10FL</td>
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<td></td>
<td>LE-10-WFL</td>
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<td>45°</td>
<td>-</td>
<td>50,000</td>
<td>*-LE10WF</td>
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<td>LE-30-SP</td>
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<td>*-LE30SP</td>
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<td>LE-30-FL</td>
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<td>30°</td>
<td>-</td>
<td>50,000</td>
<td>*-LE30FL</td>
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<tr>
<td></td>
<td>LE-30-WFL</td>
<td>30</td>
<td>45°</td>
<td>-</td>
<td>50,000</td>
<td>*-LE30WF</td>
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<tr>
<td><strong>GROUP F</strong> Directional LED Assemblies</td>
<td>LF-3-SP</td>
<td>5</td>
<td>12°</td>
<td>877</td>
<td>50,000</td>
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<td>LF-3-WF</td>
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<td>20°</td>
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<td>LF-6-WF</td>
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<td>50°</td>
<td>233</td>
<td>50,000</td>
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<td></td>
<td>LF-9-SP</td>
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<td>12°</td>
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<td>LF-9-MF</td>
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<td>20°</td>
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<td>50°</td>
<td>369</td>
<td>50,000</td>
<td>**-LF9WF</td>
</tr>
</tbody>
</table>

* Specify one of the following color temperatures when ordering: (-W) warm, (-N) neutral, (-C) cool

** Specify one of the following color temperatures when ordering: (-W) warm, (-C) cool

For complete fixture specifications, consult Vista’s catalog or web site
ES SERIES ENERGY SMART TRANSFORMERS
150 watts
Dual voltage taps – 12 volts and 15 volts.

KEY FEATURES:
• Grounded and isolated with encapsulated core and coil.
• UL listed to US and Canada safety standards for landscape lighting (UL 1838).
• Customize with Vista mechanical, digital and astronomic timer modules and/or photocell for energy-smart control. Removable modules allow convenient hand-held programming of control device separate from transformer.
• Primary coil auto thermal shutoff, secondary coil toggle circuit breaker.
• Contractor-friendly cabinet design for ease of mounting and wiring. Adjustable cable race way feeder easily accommodates multiple wire runs.

APPLICATIONS:
• Compact site areas including courtyards, townhomes, condominiums, pocket parks, building signage, green roofs, etc.
• Energy-smart LED lighting.

THE POWER OF PERFORMANCE:
Vista’s transformers lead the industry in features, quality and customer satisfaction. Vista’s meticulous attention to detail makes them the easiest for contractors to install and robust construction throughout ensures decades of reliable performance. Vista ES, CTS and MT transformers conform to UL 1838, Underwriter’s Laboratories standard of safety for Landscape Lighting Systems. And only Vista offers the widest selection of modular lighting controls that can be easily added to any transformer to make it compliant with the latest energy-saving standards including mechanical, digital and astronomic timers plus photocell controls.
MT & CTS SERIES TRANSFORMERS
Available in 300, 600, 900 & 1200 Watts

DIMENSIONS:
17" High x 9" Wide x 5½" Deep.

EXTERIOR CONSTRUCTION:
20-gauge polished, top-grade domestic, 304 stainless steel resists corrosion. Clear polyester powder-coated finish resists smudges.

TRANSFORMER CHARACTERISTICS:
Available Wattage: 300, 600, 900 & 1200 Watts
Primary Voltage: 120 Volts
Secondary Voltage: MT-11, 12, 13, 14, and 15 Volts.
CTS –12 Volts, 300 & 600 watts with high/low settings. Grounded and isolated with encapsulated core and coil.

LED INDICATORS:
Industry first red and green LED On/Off indicators to facilitate troubleshooting on both primary and secondary.

PRIMARY PROTECTION:
Auto thermal shut-off.

SECONDARY PROTECTION:
Resettable high performance magnetic circuit breaker. The toggle switch may also be used for manual on/off switching.

WIRING:
• Removable, swing-down enclosure bottom with Adjustable Cable Raceway Feeder (ACRF).
• Extra-large terminal strip for multiple low voltage cable connections.
• Separate accessory terminal strip for easy installation of optional photo-cell, motion sensor, or other external switching devices.
• Large 1¼"–2" and multiple ½"–¾" knockouts.
• 120-volt terminal strip for easy hardwiring.
• 120-volt accessory receptacle for use with optional, removable multi-setting mechanical (TC-112) 24-hour timer, electronic/digital (DTC-170) 7-day timer or astronomic (DTC-200) timer. Removable modules allow convenient hand-held programming of control device separate from transformer.

CERTIFICATION:
MT & CTS series transformers are UL Listed to U.S. and Canadian safety standards for landscape lighting transformers (UL 1838).

For complete fixture specifications, consult Vista’s catalog or web site
At Vista, we believe strongly in manufacturing our products in the United States. Our motivated workforce works hard to deliver products that set the standards for quality and performance.