





American

Made

Largest Selection in

Industry

Serviceable

Modular

Design

Built to

Your

Specification



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 TURNAROUND,
 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

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 fieldserviceable 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

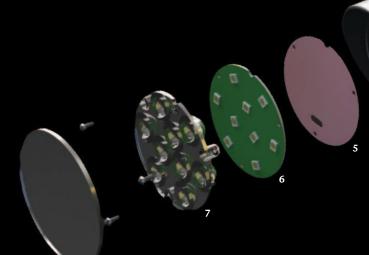
Heavy-Duty, Professional Grade Construction

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.



- 1 HEAVY-DUTY KNUCKLE maximum adjustment, resists impacts
- 2 DUAL SEALS- prevent water entry, allow mounting in any position
- ${\bf 3} \quad {\bf MODULAR} \ {\bf DRIVER} {\it field replaceable, convenient quick connects}$
- 4 EXTRA-THICK HOUSING rugged for long life in abusive environments
- 5 HEAT MANAGEMENT SYSTEM preserves life of driver and emitters
- 6 LED ARRAY eye-appealing light from long life emitters
- 7 ENGINEERED TIR OPTIC perfected with Photopia®, guarantees precise beam control without glare
- 8 HIGH IMPACT LENS fully sealed, resists maintenance damage



Up and Accent Fixtures



3003 3006 3009

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



3013 3016 3019

Die-cast aluminum Group F 5W, 10W, 17W 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 5W



5203

Composite Group B 2.5W or 5W



5212

Die-cast aluminum Group B 2.5W or 5W

ONLY VISTA'S LED PRODUCTS GIVE YOU:

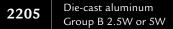
- · A beautifully-lit landscape environment with warm light that enhances natural features.
- · The latest technology to dramatically lower operating costs (save 70% or more).
- · Reduced maintenance with freedom from replacing light bulbs.
- · Customizable fixtures and finishes to match your taste and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



7218

Die-cast aluminum Group B 2.5W or 5W







Die-cast aluminum
Group B 2.5W or 5W



Die-cast aluminum
Group B 2.5W or 5W





Path and Spread Fixtures



4202 Die-Cast Aluminum Group B 2.5W or 5W



4203 Die-Cast Aluminum Group B 2.5W or 5W



4206 Die-Cast Aluminum Group B 2.5W or 5W



4207 Die-Cast Aluminum Group B 2.5W or 5W



4207 Die-Cast Aluminum Group B 2.5W or 5W



Die-Cast Aluminum Group B 2.5W or 5W



4704 Die-Cast Aluminum Group B 2.5W or 5W



5202 Die-Cast Aluminum Group B 2.5W or 5W



6216 Die-Cast Aluminum Group B 2.5W or 5W



6222 Die-Cast Aluminum
Group B 2.5W or 5W



6223 Die-Cast Aluminum Group B 2.5W or 5W



6500 Die-Cast Aluminum Group B 2.5W or 5W



6502 Die-Cast Aluminum Group B 2.5W or 5W



6558 Die-Cast Aluminum Group B 2.5W or 5W



Die-Cast Aluminum Group B 2.5W or 5W



7216 Die-Cast Aluminum Group B 2.5W or 5W



7223 Die-Cast Aluminum Group B 2.5W or 5W



9202 Die-Cast Aluminum Group B 2.5W or 5W



Path and Spread Fixtures



9206 Die-Cast Aluminum Group B 2.5W or 5W



9207 Die-Cast Aluminum Group B 2.5W or 5W



9211 Die-Cast Aluminum
Group B 2.5W or 5W



9215 Die-Cast Aluminum Group B 2.5W or 5W



9216 Die-Cast Aluminum Group B 2.5W or 5W



Die-Cast Aluminum Group B 2.5W or 5W

9217



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 3006 3009

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



3003 3006 3009

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



2104

Copper, Natural Brass or Olde Brass Group B 2.5W or5W



2116

Group A 5W Spot, flood or wide flood



2120

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

Percentage of average energy savings from using advanced LED technology

Percent of energy consumed in the United States is lighting



Brass and Copper Path and Spread Fixtures



2125 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2126 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2127 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2128 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2129 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2131 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2132 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2133 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2160 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2161 Stainless Steel top, Brass stem Group B 2.5W or 5W



2162 Stainless Steel
Group B 2.5W or 5W



2165 Copper, Natural Brass or Olde Brass Group B 2.5W or 5W



2166 Stainless Steel top, Brass stem Group B 2.5W or 5W



Stainless Steel Group B 2.5W or 5W

2167



4306 Solid Brass
Group B 2.5W or 5W



9302 Solid Brass
Group B 2.5W or 5W

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



5250	Die-Cast Aluminum					
5270	Composite Body & Lid					
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood					



5251	Die-Cast Aluminum
5271	Composite Body & Lid
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood



3232	Die-Cast Aluminum
5272	Composite Body & Lid
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood



5260	Die-Cast Aluminum				
5280	Composite Body & Lid				
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood				



<u> </u>	316 64367 (14111114111
5281	Composite Body & Lid
	Group F, 5W, 10W or 17W Spot Medium Flood or Wide Flood



3202	Die-Cast Aluminum
5282	Composite Body & Lid
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood



5263	Die-Cast Aluminum
5273	Composite Body & Lid
	Group F, 5W, 10W or 17W Spot, Medium Flood or Wide Flood



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



Brick and Step



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



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



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



Die-cast aluminum Group C, 5W



Die-cast aluminum Group C, 5W



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



4260 Die-cast aluminum Group B, 2.5W



4260M Die-cast aluminum Group B, 2.5W



4261 Die-cast aluminum Group B, 5W

Brass and Copper Brick and Step



2141 COPPER

Copper Group B, 2.5W or 5W



2142 COPPER

Copper Group B, 2.5W or 5W



2145 COPPER

Copper Group C, 5W



2146 COPPER

Copper Group C, 5W



2141 BRASS

Natural brass or Olde brass Group B, 2.5W or 5W



2142 BRASS

Natural brass or Olde brass Group B, 2.5W or 5W



2145 BRASS

Natural brass or Olde brass Group C, 5W



2146 BRASS

Natural brass or Olde brass Group C, 5W



4260 BRASS

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



Underwater and Specialty



2114 2118

Solid Brass or Stainless Steel Group B 2.5W or Group C 5W



2116 2119

Solid Brass or Stainless Steel Group B 2.5W or Group C 5W



4018

Nickel Plated Stainless Steel or Aluminum Group C, 5W



4217

Composite Group B 2.5W or 5W



5217

Composite Group B 2.5W or 5W



Bollards



2138

Copper Group C, 5W



2500

Aluminum Group C, 5W



8227

Aluminum Group C, 5W

Emitter Guide

LED TYPE	LED NUMBER	WATTS	BEAM SPREAD	LUMINOSITY (CANDLEPOWER)	RATED LIFE (HOURS)	LED ORDER CODE
GROUP A	LA-5-SP	5	12°	1,810	50,000	*-LA5SP
Directional LED Assemblies	LA-5-FL	5	30°	394	50,000	*-LA5FL
	LA-5-WFL	5	45°	137	50,000	*-LA5WF
GROUP B	LB-2-ND	2.5	-	-	50,000	*-LB2ND
Non-Directional	LB-5-ND	5	_	-	50,000	*-LB5ND
LED Assemblies						
GROUP C	LC-5-ND	5			50,000	*-LC5ND
Non-Directional						
LED Assemblies						
GROUP E	LE-10-SP	10	12°		50,000	*-LE10SP
Directional LED Assemblies	LE-10-FL	10	30°	-	50,000	*-LE10FL
	LE-10-WFL	10	45°	-	50,000	*-LE10WF
	LE-30-SP	30	12°	-	50,000	*-LE30SP
	LE-30-FL	30	30°	_	50,000	*-LE30FL
	LE-30-WFL	30	45°	-	50,000	*-LE30WF
GROUP F	LF-3-SP	5	12°	877	50,000	**-LF3SP
Directional LED Assemblies	LF-3-MF	5	20°	589	50,000	**-LF3MF
	LF-3-WF	5	50°	121	50,000	**-LF3WF
	LF-6-SP	10	12°	1873	50,000	**-LF6SP
	LF-6-MF	10	20°	1156	50,000	**-LF6MF
	LF-6-WF	10	50°	233	50,000	**-LF6WF
	LF-9-SP	17	12°	2265	50,000	**-LF9SP
	LF-9-MF	17	20°	1779	50,000	**-LF9MF
	LF-9-WF	17	50°	369	50,000	**-LF9WF

^{*} 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



Transformers



ES SERIES ENERGY SMART TRANSFORMERS

150 watts

Dual voltage taps - 12 volts and 15 volts.

KEY FEATURES:

- Stainless steel cabinet 20 gauge, top-grade, polished - resists corrosion. Clear polyester powder-coated finish resists smudges.
- 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.



CONSTANT POWER
True Constant Voltage At All
Terminals Under Maximum Load



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-1200 shown with optional DTC-200 digital timer

UL 1838

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).



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.







Unmatched optics and color temperature options provide advanced light output.



Designed and assembled in Simi Valley, California.





