



Clippings



7 Reasons Why LEDs are Stealing the Limelight

By Roger Ramsey, Ewing Irrigation

Although already a mainstay in the interior environment, LED technology is quickly gaining ground in the great outdoors. Here's why:

1 LED lights can last for decades. LED lights are solid state technology, containing no electrical filaments or gas housings to break. With no moving, fragile parts, they have a life expectancy of 5 to 10 times longer than traditional bulbs.

2 LED lights will never burn out. Unlike fluorescent lights, LED lights will never burn out. Instead, the LED diode suffers roughly only a 30 percent light depreciation over its life span. LED lights may, however, fail prematurely due to adverse environmental conditions such as moisture or heat, or from having voltages outside of their specified parameters.

3 Ninety percent of the energy consumed by LED lights goes toward the product's main function—producing light. The remaining 10 percent of energy is given off in heat or consumed through circuitry. Contrast this with the less efficient, resistive-style light bulbs, including halogen and xenon, where roughly ninety percent of the energy is lost due to heat, and only about 10 percent is actual usable light. A 5-watt LED fixture produces the same lumen output as the industry standard 20-watt halogen fixture.

4 LEDs are the most efficient light source available on the market. LED lighting systems have a higher initial cost versus standard technologies but offer a return on investment after only two

(continued on page 4)

Next Meeting:

**Tuesday,
September 13, 2011**

Location:

Ewing Irrigation
1400 Cottonwood Creek Trail
Cedar Park, TX 78613
(map on page 5)

Time: 6:30 pm

Cost: Free

RSVP: Amy Edwards

phone: 512-789-6522

email: amyk65@gmail.com

Program: Outdoor Lighting

Sponsor: Ewing Irrigation

Speaker info:

Specializing in landscape lighting sales, service, and design, Craig Freeman has a hands-on approach to developing Ewing's lighting market.

A 14-year Ewing veteran, Freeman joined Team Ewing following a stint working for a Texas-based competitor. He began his Ewing trek at Ewing's North Richland Hills (Texas) facility as assistant manager, and was later promoted to branch manager. After three years, he transitioned to serve as an outside sales representative, and currently resides as a regional lighting specialist.

The Emerald Garden

AUSTIN'S MOST UNIQUE NURSERY



Wholesale Nursery and Watergarden
5700 Hwy. 290 W., Austin, TX 78735-8702

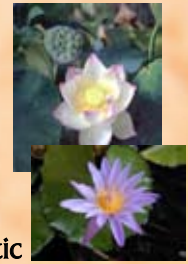


Contractor Pond Supplies
Filters, Liners, Pumps and More
Everything you need to
build your pond....all in one place!

Fish



Aquatic



Plants
Extensive Inventory of Aquatic
Plants Available Year-Round

Statuary



Landscape Rock

Unique
Mexican Patio
Giant White Patio
Accent Boulders and
Pebbles



Landscape Plants
Shade and Ornamental Trees



Shrubs
Seasonal Color

*Austin Plant
Specialist*

Texas Natives,
Xeriscape and Exotics

Fountains and
Water Features



Proud
Member
of



www.emerald-garden.com
(512) 288-5900

DISCOVER THE DAVEY DIFFERENCE.

For All Your Tree, & Shrub Care Needs...

"An Employee-Owned Company"

- Complete Tree & Shrub Care
- Deep-Root Fertilization
- Insect & Disease Control
- ISA Certified Arborists
- Licensed and Insured
- FREE Estimates
- Quality Pruning
- Tree & Shrub Removals
- Tree Planting
- Stump Grinding
- Lightning Protection



DAVEY 
Proven Solutions for a Growing World

512-451-4986

www.davey.com

Austin



THE DAVEY TREE EXPERT COMPANY

REGION VIII OFFICERS

STATE REGIONAL DIRECTOR

Larry Best, TCNP 205
Best Horticultural Solutions
806-786-9787

REGION CHAIR

Jared Pyka
Native Texas Nursery
512-276-9801

VICE-CHAIR

Brad Seever
Newton Nursery
512-310-0055

PAST REGION CHAIR

Sandy Schutze
ABC Home & Commercial Services
512-845-9448

SUPPLIER DIRECTOR / SECRETARY

Amy Edwards
Best Horticultural Solutions
512-789-6522

TREASURER

Larry Best, TCNP 205
Best Horticultural Solutions
806-786-9787

GROWER DIRECTOR

Mark Bentsen
Membership Chair
Greenleaf Nursery
512-784-5545

LANDSCAPE DIRECTOR

Russell Hackworth
Member Benefits / Preferred
Vendor Chair
DFI Resources, LLC
512-695-2319

RETAIL DIRECTOR

Emelie McDaniel
Education / Certification Chair
Red Barn Garden Center
(512) 335-8093

*Texas Nursery & Landscape Association
7730 South IH-35 Austin TX, 78745-6698
Phone: (512) 280-5182 Fax: (512) 280-3012
Email: info@tnlaonline.org
Web Page: www.tnlaonline.org
Region VIII email: region8@tnlaonline.org*



a note from your REGION VIII CHAIR

Make the Most of Downtime

In the nursery and landscape industry we usually have two slow periods each year, winter and late summer. In the winter I am already thinking about spring and how we can improve things. This last year we upgraded to a new point-of-sale system and used the winter to set everything up and train our employees. Right now we are carefully remodeling our sales office to improve the flow and give customers more space. While these are fairly substantial upgrades, I don't want y'all to think there aren't a ton of small things that can make the fall and spring much more efficient and enjoyable. I think it's my wife's fault, but I really enjoy cleaning our work area. In an office, try unplugging the rat's nest of wiring under the desks and organizing it. This is a great time to vacuum up all that dirt and find the stuff you've been missing for six months. Pull everything out of the barn or shed and start over. Build shelves. Throw away or repair the two dozen shovels with broken handles. Now empty out the truck and/or trailer. These aren't the only things to do, but they are my favorites for getting motivated about the season ahead (I still like fishing and golfing, so don't unfriend me.) I also feel like it is good for morale to look at a clean, organized workplace. It's proven that employees take better care of tools that are in good shape and will take pride in operating a clean truck. If the machinery is clean, it is a whole lot easier to find that hidden grease fitting...you know, the expensive one under and behind the frame.

Lastly, I like to use this time to update information, attend TNLA region meetings, and relax a little. The weather will break, and when it does, you will be glad you tackled a few of these projects. 🐦

—Jared Pyka, TNLA Region VIII Chairman

For newsletter advertising rates and information, please contact Larry Best at 806-786-9787.

MISSION STATEMENT

The Texas Nursery & Landscape Association's mission is to enhance members' business success through legislative/regulatory advocacy, education, networking, and promotion of professionalism.

LEDs in Limelight

(continued from page 1)

years; the savings generated over the life of the system in energy, electrical components, and repair and maintenance will more than pay for the upgrade—and then some.

Energy savings: LED is extremely efficient, amounting to a 50 to 75 percent reduction in energy expenses in lighting over the life of the LED light fixture. Combine this with the savings accrued from available tax credits, and the return on investment is even quicker.

System life savings: LED lighting systems use smaller transformers,

less wire, and do not typically require longer 8 or 10 gauge wire. Though this off-set does not cover the increase in system cost when using LED, the electrical savings over the life of the system will more than pay for the upgrade.

Repair/Maintenance Savings:

The standard warranty of LED products currently on the market averages around 10 years; that's 10 years of never having to change and dispose of a single lamp.

5 LED lighting systems offer the same flexibility and options as standard lighting systems. LED manufacturers are currently offering affordable products

that mimic the flexibility of standard lighting systems:

- Varying wattage offerings: Allow the designer to choose the right light level for the application.
- Color temperature options: Range from warm white LED, matching current halogen systems, to cooler color temperatures, creating the bluer hues often used to color correct certain plants and make foliage “pop.”
- Beam options: Allow the designer to exercise beam control, minimizing wasted light and only lighting the intended subject.

(continued on page 7)



We see green. With over 30 years of experience, our specialists know what to look for when it comes to finding cost-effective insurance coverage for your green industry business. As a Trusted Choice® independent agency, we'll access the nation's leading insurance companies to provide all the coverage your business needs in one strong yet cost-effective solution.

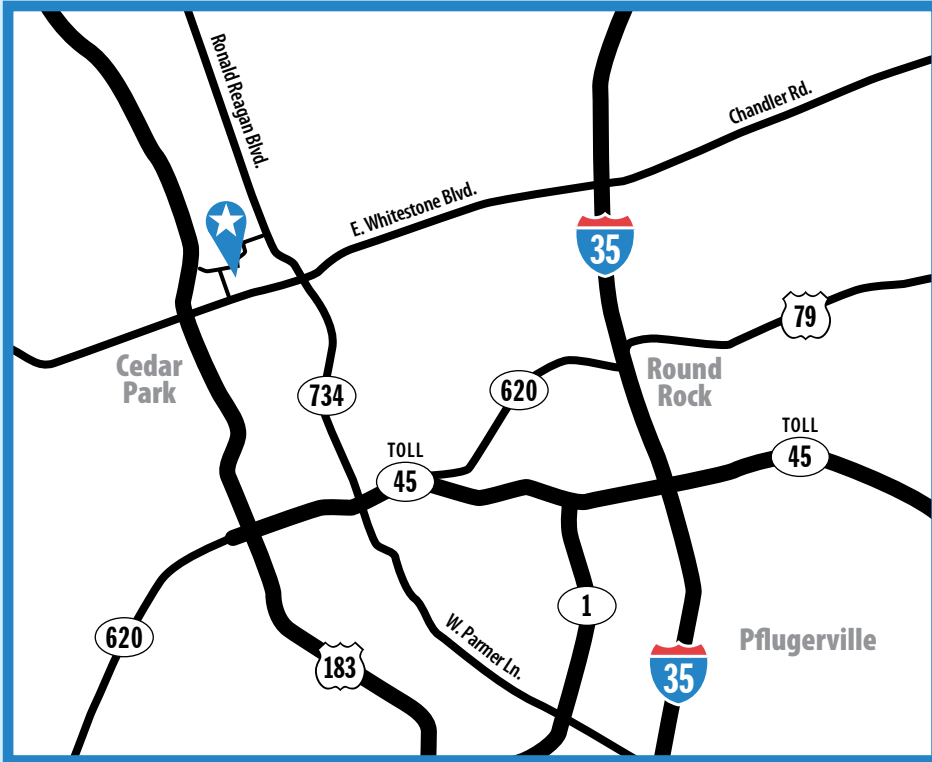
Call **800-899-3750** today for a quote or no-cost insurance review.



HOTCHKISS
INSURANCE AGENCY, LLC

Experience, Choice and Service

Providing comprehensive insurance programs for Texas green industry businesses - www.hiainc.com



Map to September Region VIII Meeting

**Tuesday,
September 13, 2011**

Time: 6:30 pm

Location:

Ewing Irrigation
1400 Cottonwood Creek Trail
Cedar Park, TX 78613

Cost: Free

RSVP: Amy Edwards, email: amyk65@gmail.com, phone: 512-789-6522



DEEP FORK TREE FARM

405.233.2000 | www.dftrees.com | Arcadia, OK



THE REAL DEAL.

We're more than a product source, we're your business resource.

Stop by your local branch or go online to see how we can help grow your business and provide more value for your buck.

FIND US:
www.ewing1.com

TALK TO US:
800.343.9464

Check out our **earn** partner program
and take advantage of money-saving offers!



IRRIGATION | TURF PRODUCTS | LANDSCAPE LIGHTING | EROSION CONTROL | WATER FEATURES | HARDSCAPE

"Your Complete Watergardening Resource"



1407 North Bell Blvd. (Hwy 183 North)
Cedar Park, Texas 78613
www.HillCountryWaterGardens.com
(512) 260-5050

**HCWG is Central Texas'
Largest and most complete
Water gardening center**

- * Pumps
- * Liner (up to 30' wide stock)
- * Filters
- * Skimmers
- * Aquatic Plants
- * Fish and much more...
- * Wholesale Prices
Available
to Landscapers!

LEDs in Limelight

(continued from page 4)

6 LED lighting is easy to install. Tight voltage parameters can be tricky to conform to when dealing with traditional lighting systems; unsuccessful attempts can result in insufficient heat for regenerating and replenishing the filament, an inconsistent color of light, loss of light control, and premature lamp burnout.

LED lighting is different, and can accommodate a wider range of voltage parameters—no color shifts or premature burnouts to worry about. This virtually eliminates the need for center-feeding cable runs, and allows for a much more consistent design from job to job.

7 LED lighting is safe and provides no potential hazards. LED lights do not contain mercury, lead or gases under pressure, and do not emit UV or IR radiation. Though they offer extremely long life, they will not last forever. But when an LED does fail, there is no hazardous waste created in their disposal. LED products do not use glass, filaments, vacuum seals or chemicals. 🌿

Roger Ramsey serves as specialty products representative for Ewing Irrigation, specializing in water features and landscape lighting, with an emphasis on the technical and aesthetic elements of lighting design. For more information, please visit www.ewing1.com.

MARK YOUR CALENDAR

for the October 11th
meeting at the
KLRU studio

DETAILS TO FOLLOW



**QUALITY.
VARIETY.
AVAILABILITY.
SERVICE.**

For more than fifty-five years,
we've helped our customers grow
by providing the highest quality, most variety,
greatest availability and best service
in the landscape industry.

Come see how we can help you grow.



**SHEMIN—THE LANDSCAPE SUPPLY COMPANY
AUSTIN**

**12550 Harris Branch Pkwy
Manor, TX 78653-3752
Phone [512] 278-0997
Fax [512] 278-1120**

On the web at www.shemin.net.

Locations to serve you in
major metropolitan areas including
additional Texas landscape supply
centers at:

LEWISVILLE (DALLAS/FT WORTH) • HOUSTON

Helping you grow:



THE LANDSCAPE SUPPLY COMPANYSM

Copper Rock Nursery

Wholesale Only

Austin's Finest Wholesale Nursery
Lynn and Jan Brown, Owners

Trees
Shrubs
Perennials

Jose Ibarra, Yard Foreman

Garden Tools
Mulches
Bedding Plants

We are on Fitzhugh Road, just off 290 West

512-301-5100 • 10944 Fitzhugh Rd., Austin, TX 78736 • 512-301-5108 fax

0% INTEREST FOR UP TO
24 MONTHS*

On Cat® Work Tools

when you use your Cat AccessAccount**

Enhance the productivity of your machines with the right Cat Work Tools. Use your **Cat Access Account** for products, parts, service and rental transactions at any HOLT CAT® location.

Contact your HOLT CAT sales rep for program details.



Austin (512) 282-2011
Pflugerville (512) 990-7743
holtcat.com



*Some Work Tools may qualify for 12-month term at 0%. **Offer valid through 12/31/11. Subject to credit approval. Certain restrictions may apply. © 2011 HOLT CAT.



**BARTLETT
TREE EXPERTS**

SCIENTIFIC TREE CARE SINCE 1907

Pruning & Selective Removals
Prescription Fertilization
Pest & Disease Management
Cabling & Bracing
Lightning Protection System
AND MORE

Visit

www.bartlett.com

Austin · Dallas · Houston · San Antonio · San Marcos

512-310-7545 Austin
512-392-1089 San Marcos

Fire Ant Awareness Week

In 1998, the second full week of September was signed into law as Fire Ant Awareness Week. The purpose of Fire Ant Awareness Week is to educate people about fire ant biology and management.

Red imported fire ants live in large, dome-shaped colonies that can contain over 200,000 ants. Mounds are typically built in open, sunny areas such as lawns, pastures and gardens, but can often also be found next to tree trunks, sidewalks and structural foundations. When weather becomes hot and dry, fire ants tunnel deep into the soil to find cooler temperatures and water. It seems as if the ants disappear, but after heavy rain mounds pop up in various locations.

Bait-formulated insecticides are one method to manage fire ants. Many fire ant baits consist of defatted corn grit coated with soybean oil, which is the ingredient attractive to fire ants. The active ingredient (what kills the pest) is dissolved in the soybean oil. Worker ants collect bait and take it back to the colony to share with other ants. The bait is spread to other ants throughout the colony, including the queen. Some baits cause the queen to die while other baits make her unable to produce viable eggs, both which will lead to death of the colony. It usually takes a longer time to see results when using baits compared to individual mound treatments (dusts, drenches, granulars), but baiting may provide around 90%

FOR MORE INFORMATION

please contact Wizzie Brown, Texas AgriLife Extension Service Program Specialist at 512.854.9600.

suppression for 6-18 months. When there are more than 5 fire ant mounds in a yard, broadcast baiting should be considered. 🐜





LANDMARK

NURSERIES, INC.

Visit our website for:

- Price List
- Monthly Specials
- Plant Photos & Descriptions
- Mulch Calculator
- Spacing Calculator
- New Customer Forms
- Call for availability*



www.landmarknurseries.com

1510 ROYSTON LANE • ROUND ROCK, TEXAS 78664 • PHONE (512) 251-9238 • FAX (512) 251-7117