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Strength, Experience & Know-How

• Local inventory available across the United States
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• Lighting specialists to assist with your unique solution
• Experienced team working with large accounts
• Proven success in your space

Let Our Proven Success Work for You

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<tr>
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<tbody>
<tr>
<td>DEMANDflex Ballasts</td>
<td>1,882</td>
<td>1,327</td>
<td>3,209</td>
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<td>Tuned Power Level (%)</td>
<td>75%</td>
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<td>590,172</td>
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<td>612.9</td>
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Energy Savings You Have to See to Believe

With energy expenditures on the rise, it is essential to be proactive when making energy-saving decisions for profitability and sustainability. A DCL® system with DEMANDflex™ ballasts can provide accelerated savings when compared to other technologies in the market.

Even if you already have T8 systems, your parking facility can still achieve remarkable energy savings and a quick payback when retrofitted with DEMANDflex® T8 ballasts, thanks to their unique "tuning" technology. Plus, attractive rebates that cut payback periods may be available from local utility companies and municipalities.

What’s tuning? Each DEMANDflex ballast is "tuned" to the perfect power level (ballast factor) during installation to ensure your not over-lighting the area and wasting energy. This process typically reduces power consumption by 15 percent or more.

Energy Savings You Have to See to Believe

<table>
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<tr>
<th>Watts (per lamp)</th>
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<th>Watts (average per fixture)</th>
<th>Annual Savings per fixture</th>
<th>Annual Savings per 275 fixtures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baseline: 150 W HPS</td>
<td>2L DCL with Time of Day Scheduling</td>
<td>2L HE T8 with Time of Day Scheduling</td>
<td>2L DEMANDflex with 17% Tuning</td>
<td>2L HE T8</td>
</tr>
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</tr>
<tr>
<td>85%</td>
<td>85%</td>
<td>74%</td>
<td>77%</td>
<td></td>
</tr>
<tr>
<td>145</td>
<td>139</td>
<td>140</td>
<td>133</td>
<td></td>
</tr>
<tr>
<td>462,288</td>
<td>463,331</td>
<td>464,401</td>
<td>538,444</td>
<td></td>
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</table>

1 Add Daylight Harvesting for even greater savings.

* For a complete payback analysis on your unique scenario, please consult your ULT representative.

The Floor Plan: Maximum Energy Savings

Covered Parking Floors & Driving Aisles:

DCL® with DEMANDflex® Ballasts/Linear Fluorescent Ballasts—The most efficient and hassle-free energy management lighting system available today, including full compatibility with BAS systems without additional control wiring. Energy-saving options include occupancy sensors, time-of-day scheduling, and daylight harvesting.

Stairwells:

Bi-level Fluorescent Ballasts with HI-LO Control—Occupancy sensors automatically reduce power consumption when no one is present. Our technology maintains 30%–50% level at all times for security lighting.

Indoor Signage:

Signal LED/Signal ESA—Universal has efficient solutions available for all indoor signage.

Outdoor Signage:

Signal LED—But like our outdoor lighting, Universal’s signal tower sign ballasts and LED line provide you with the same or better illumination at a lower monthly energy cost. Use LED for unidirectional and electronic fluorescent for bi-directional. Use timed “ON/OFF” for even more control.
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</thead>
<tbody>
<tr>
<td>Watts (per kWh)</td>
<td>$0.12</td>
<td>$0.12</td>
<td>$0.12</td>
<td>$0.12</td>
</tr>
<tr>
<td>Hours (per year)</td>
<td>8,760</td>
<td>8,760</td>
<td>8,760</td>
<td>8,760</td>
</tr>
<tr>
<td>Watts (average)</td>
<td>188</td>
<td>43</td>
<td>49</td>
<td>40</td>
</tr>
<tr>
<td>Baseline (%)</td>
<td>85%</td>
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<tr>
<td>Watts Saved per Fixture</td>
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Top Deck & Exterior Lighting:

- LED or eHID Ballasts—Universal works to provide the same or better illumination than existing systems but at lower energy costs. Options include daylighting with “on/off” control, photo sensors, and scheduling software. Improved illumination helps enhance safety and security.

Indoor Signage:

- Signa LED—Just like our outdoor lighting, Universal’s Signa® brand sign ballasts and LED lines provide you with the same or better illumination at a lower monthly energy cost. Use LED for unidirectional and electronic fluorescent for bi-directional. Use timed “on/off” for even more control.

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(615) 316-5100
unvlt.com

Lit # 4710DCLGS0311
All specification information is subject to change without notification.

Universal Lighting Technologies is a proud member of the Illuminating Engineering Society and Lighting for Life.
smart lighting for parking garages

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