

<b>End Client</b>	<b>Grace Baptist Church, Knoxville, TN</b>
<b>Scope of Work</b>	House Lighting Retrofit from Incandescent to 4000K LED
<b>Project Timeline</b>	June 2023
<b>Existing Product</b>	Kurt Versen 500W Quartz Luminaires
<b>Replacement Product</b>	DTN Series Jupiter 50W Down Light
<b>Case Study Notes</b>	<ul style="list-style-type: none"> <li>• Fixtures sized to drop into top of existing housing seamlessly, making this an easy retrofit installation</li> <li>• Strand IGBT Triac/ELV dimming enabled 1% (black) up to 100% with no bumps or flicker</li> <li>• Significant improvement in lighting capacity and control</li> </ul>
<b>Project Partners</b>	<b>Andre Huff, Limelite Design Service LLC</b>



**BEFORE**



**AFTER**

<b>End Client</b>	<b>Parkwest Church of God, Knoxville, TN</b>
<b>Scope of Work</b>	House Lighting Retrofit from Incandescent to 4000K LED
<b>Project Timeline</b>	February 2026
<b>Existing Product</b>	Kurt Versen 500W Quartz Luminaires
<b>Replacement Product</b>	DTN Series Jupiter 50W Down Light
<b>Case Study Notes</b>	<ul style="list-style-type: none"> <li>• Fixtures sized to dropped into top of existing housing seamlessly, making this an easy retrofit installation</li> <li>• Strand IGBT Triac/ELV dimming enabled 1% (black) up to 100% with no bumps or flicker</li> <li>• Significant improvement in lighting capacity and control</li> <li>• Power savings exceeding 90%</li> </ul>
<b>Project Partners</b>	<b>Andre Huff, Limelite Design Service LLC</b>



**BEFORE**



**AFTER**