

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



BEFORE



AFTER

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



BEFORE



AFTER