

Sustainable and Connected Troffer Retrofit



Efficacy	Quality of Light	Connectivity	Product Life Cycle	Technical Innovation	Diversity, Equity and Inclusion
✓ Luminaire efficacy 150.2LPW	✓ Chromaticity: 4002K ✓ Dimming Range: 0.8% ✓ Glare Control UGR 21.1 ✓ Light Output: 2470.8 lumens ✓ Spectral Power data ✓ Rf=92 ✓ RF,h1=93 ✓ Rcs,h1= -3% ✓ Rg=100 ✓ Chromaticity: DUV0.004 ✓ Max hz: 122 ✓ Max SVM: 0.02 ✓ Chromaticity Change over Dimming range: 0.003	✓ Sensor Ready Contains Zhaga Book 20 compliant sensor receptacle Amphenol FLM-P23-00 and complaint sensor plug FLM-S23: Amphenol ✓ Digital Driver D4i compliant smart driver XI050C140V054VST1	✓ Driver Lifetime: 50,000 hours ✓ Chromaticity maintenance: 0.002 ✓ Lumen maintenance L70: >60,000 hours	✓ Application Efficiency ✓ Form factor and Aestetics ✓ Value proposition and Cost ✓ Replaceable light engine	✓ DEI Plans and Protocols ✓ DEI Gaps And opportunities ✓ DEI Deployment and Application ✓ The Orion Team diversity includes Hispanics in leadership position and women with STEM responsibility. Society Hispanic Professional Engineers a nonprofit STEM organization that includes women and African Americans students.



Light Fixture and Controls System are by American Companies