



1. Visual Aesthetic & Application

The TACS3 troffer LED fixture combines durable steel construction with a smooth, matte white powder coat finish, ensuring a clean, modern appearance. The polycarbonate diffuser eliminates visible diodes, hot spots, and shadows, providing uniform, low-glare light suited for commercial and public spaces.



2. Performance

With an 80+ CRI, the TACS3 delivers reliable color quality, enhancing visual clarity in high-traffic environments. It offers CCT and wattage output selection options for tailored lighting, allowing optimal brightness and color for specific spaces while delivering full-range 0-10V dimming.



3. ROI (Return on Investment)

Rated with a lifespan of over 54,000 hours (L70), the TACS3 offers long-term durability, reducing replacement frequency and maintenance costs. DLC 5.1 Standard listing supports potential utility rebates, while its efficient power factor (>0.9) and low THD (<20%) contribute to energy savings.



4. Environmental

RoHS-compliant and IC-rated, the TACS3 is free from hazardous materials and suitable for direct insulation contact. Its cULus1598 listing for damp locations and compliance with FCC emission standards ensure safe, environmentally responsible operation.



5. Installation

Designed for quick, single-person installation, the TACS3 includes grid clips with wire-tie holes for seismic wire, ensuring secure mounting. Optional adapters enable surface or drywall mounting, adding flexibility for different installation environments.



6. Control

The TACS3 supports full-range dimming, allowing lighting customization with 0-10V dimmers, and its CCT and wattage output selector switches are conveniently accessible on the junction box. Optional emergency battery backup ensures uninterrupted lighting in crucial situations.