

**SPECIFICATIONS**

- 1 **Housing (light-box):**  
 CNC formed code gauge cold rolled steel  
 5-stage pretreatment  
 Powder coated gloss white  
 750 HR salt spray test  
 Built in safety hanger wire attachment points  
 Designed for easy access to service electrical components/lamps
- 2 **Luminous SkyTile (lens):**  
 Lightweight and durable  
 Hi-res digital reproduction from proprietary large format film library  
 Color-calibrated for 6500 Kelvin light source  
 Non-glare matte finish  
 Fade resistant pigmented inks containing UV inhibitors  
 Designed to fit Luminous SkyTile Elevator
- 3 **Luminous SkyTile Elevator (frame):**  
 Light weight  
 Quick and easy installation  
 Moisture resistant  
 Powder coated, white matte finish to match standard grid  
 Compatible with standard 2'x2' and 2'x4' 15/16" grid systems  
 Precision machined corners, seamless architectural appearance

**Electrical:**

All fixtures rated for UVI (universal input voltage) 120-277VAC, 50/60Hz  
 Code gauge TFN wire used throughout, rated for required temperatures  
 7/8" knockout for easy electrical connection

**Ballasts:**

Class P  
 <10% THD (>0.99 PF)  
 Sound Rated A

**Non-Dimmable**

.55A @ 120V  
 .23A @ 277V

**Dimmable**

Dimmable from 10-100% through supplied dimmer switch  
 .54A @ 120V  
 .23A @ 277V

**Lamps:**

T5 fluorescent  
 Best environmental choice, most energy efficient in fluorescents  
 Lowest CO<sub>2</sub> emissions (40% less than a TL-D lamp, 26% less than TLD 800)  
 Lowest mercury content in the industry, 100% lead free  
 Product dimension only 16mm diameter, 40% less compared to TLD lamps

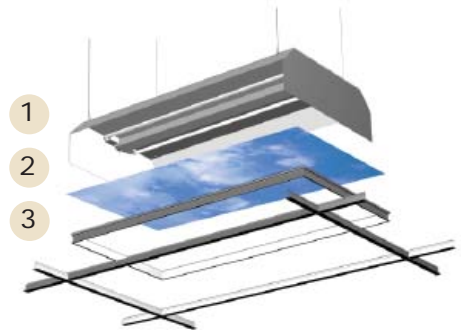
**Installation:**

Easily installed into standard 2'x4' 15/16" grid systems

**Factory Installed Options:**

Seismic  
 Corrosion resistance  
 Alternate ballast

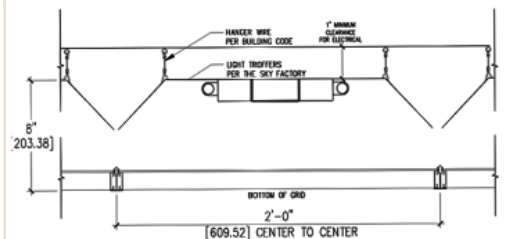
**Listings:** Fluorescent Recessed Luminaires UL and CSA certified.

**LSC 24 T5**


Client-provided ceiling grid system

**Key Attributes:**

Fluorescent Recessed Luminaires  
 UL and CSA certified.

**DIMENSIONAL DATA**

**SAMPLE CONFIGURATIONS**


Custom configurations also available