

SPECIFICATIONS

- 1 **Lighting (fluorescent 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' 15/16" grid systems
Precision machined corners, seamless architectural appearance
- Electrical:**
All non-dimmable fixtures rated for 120-277VAC, 50/60Hz
All dimmable fixtures voltage dependent: 120VAC or 277VAC, 50/60Hz
Code gauge TFN wire used throughout, rated for required temperatures
7/8" knockout for easy electrical connection

Ballasts (UL and CSA Certified):

Non-Dimmable

- .29A @ 120V (34.8 Watts)
- .13A @ 277V (36 Watts)

Dimmable

- Dimmable from 1-100% through supplied 3-wire fluorescent dimmer
- .28A @ 120V (33.6 Watts)
- .13A @ 277V (36 Watts)

Lamps:

- T5 fluorescent
- Most energy efficient in fluorescents
- Lowest CO₂ 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:

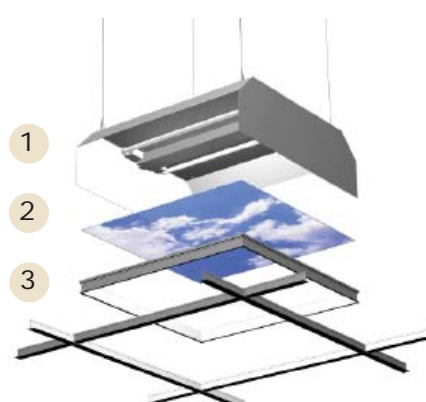
Elevators, tiles and luminaires easily installed into standard 15/16" grid systems. T5 Rectilinear SkyCeilings with perimeter can be recessed into a variety of hard ceilings.

Factory Installed Options:

- Seismic
- Corrosion resistance

Listings: Fluorescent Recessed Luminaires UL and CSA certified.

LSC 22 T5

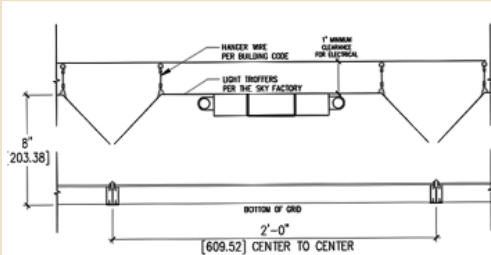


Client-provided standard ceiling grid system


Key Attributes:

Fluorescent Recessed Luminaires
UL and CSA certified.

DIMENSIONAL DATA



SAMPLE CONFIGURATIONS



Custom configurations also available