

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 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
Metric version compatible with standard 60cm x 60cm, 24mm grid systems
German metric version compatible with standard 62.5cm x 62.5cm, 24mm grid systems
Precision machined corners, seamless architectural appearance

Electrical:

All light fixtures and dimming controller auto-ranging: 220 - 240VAC, 50/60Hz
Code gauge TFN wire used throughout, rated for required temperatures
7/8" knockout for easy electrical connection

Ballasts (CE Certified):

Non-Dimmable

.35A @ 220V (77 Watts)

Dimmable

Dimmable from 1-100% through supplied low voltage 1-10V

CE certified dimming controller

.15A @ 220V (33 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 24mm grid systems.

T5 Rectilinear SkyCeilings with perimeter can be recessed into a variety of hard ceilings.

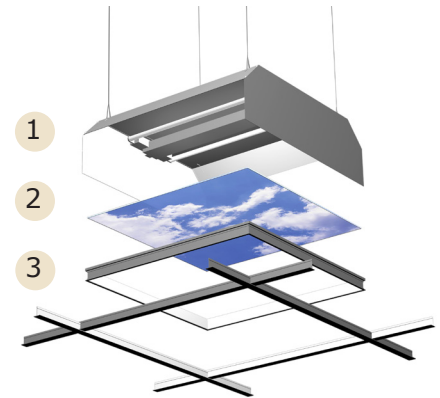
Factory Installed Options:

Seismic

Corrosion resistance

Listings: Fluorescent Recessed Luminaires UL, CSA and CE certified.

LSC 22M and 22G T5

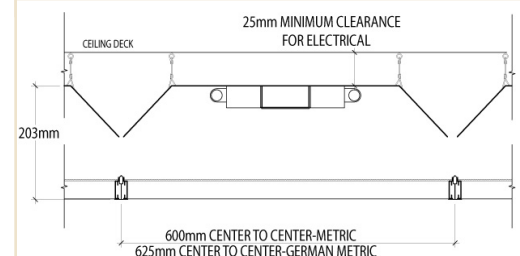


Client-provided standard ceiling grid system

Key Attributes:

Fluorescent Recessed Luminaires
UL, CSA and CE certified.

DIMENSIONAL DATA



SAMPLE CONFIGURATIONS



Custom configurations also available