

SPECIFICATIONS

- 1 **Lighting (fluorescent single lamp fixture):**
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 a 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 15/16" grid systems
Precision machined corners, seamless architectural appearance

Electrical:

All UL and CSA non-dimmable fixtures rated for UVI (universal input voltage):
120-277VAC, 50/60Hz
All UL and CSA dimmable fixtures voltage specific:
120VAC or 277VAC, 50/60Hz
All CE fixtures:
220-240VAC, 50/60Hz
Code gauge TFN wire used throughout, rated for required temperatures
7/8" knockout for easy electrical connection

Power Consumption (Amps):

ELLIPSE (X AND Y AXES)					
	5' x 9'	6' x 8'	6' x 10'	8' x 12'	9' x 12'
UL/CSA					
NON-DIM - 120/277V	2.48/1.08	2.72/1.18	3.04/1.32	4.88/2.14	5.64/2.46
DIM ¹ - 120V	2.47	2.68	3.02	4.94	5.64
DIM ¹ - 277V	1.08	1.18	1.32	2.14	2.46
CE					
NON-DIM - 220/240V	1.26/0.77	2.52/0.98	1.8/0.7	3.6/1.4	4.32/1.68
DIM ² - 220V/240V	1.26/1.12	1.3/1.16	1.62/1.52	2.44/2.24	2.82/2.58
1 - Dimmable from 1 - 100% through supplied 3-wire fluorescent dimmer					
2 - Dimmable from 1 - 100% through low voltage 1-10V dimmer					

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 (.63") diameter, 40% less compared to TLD lamps

Installation:

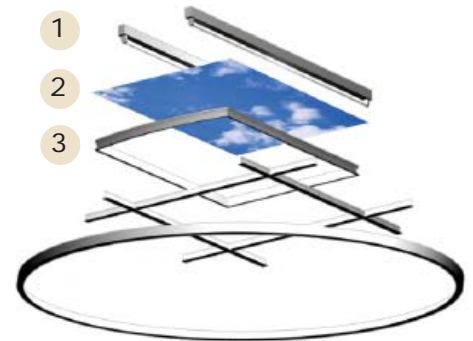
Elevators and tiles easily installed into standard 15/16" grid systems.
Elliptical SkyCeilings are designed to be recessed into a variety of hard ceilings.

Factory Installed Options:

Seismic

Listings: Fluorescent Surface-mounted Luminaires UL, CSA and CE certified

LSC Elliptical T5

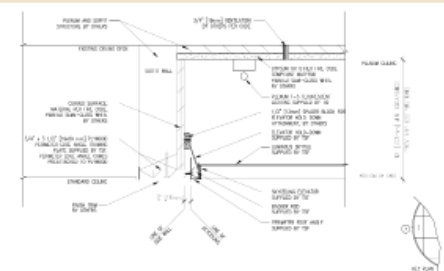


Pre-cut ceiling grid pieces and the elliptical perimeter

Key Attributes:

Fluorescent Surface-mounted
Luminaires UL, CSA and CE certified.

DIMENSIONAL DATA



SAMPLE CONFIGURATIONS



Custom configurations also available