

# Circular T5 Luminous SkyCeiling



## 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  
Designed for easy access to service electrical components/lamps
- 2 Luminous SkyTile (lens):**  
Acrylic, Acrylite, or polycarbonate substrate  
Lightweight & durable  
High resolution reproduction from proprietary digital image file  
Color-calibrated for 6500 Kelvin light source  
Non-glare matte finish  
Fade resistant pigmented inks containing UV inhibitors  
Designed to fit Luminous SkyTile Standard Elevator
- 3 Luminous SkyTile Standard 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 light fixtures and dimmer switch are auto-ranging:120-277VAC, 50/60Hz  
All CE light fixtures and dimmer switch are 220-240VAC, 50/60Hz  
Code gauge TFN wire used throughout, rated for required temperatures  
7/8" knockout for easy electrical connection

### Power Consumption (Amps):

CIRCLE (DIAMETER)						
	5'	6'	8'-6 5/8"	10'	11'-9"	14'-3"
UL / CSA						
NON-DIM & DIM - 120/277V	1.17 / 0.54	1.78 / 0.8	4.26 / 1.86	5.34 / 2.3	7.32 / 3.16	10.12 / 4.36
CE						
NON-DIM & DIM - 220-240V	0.63	0.67	1.56	2.86	3.92	5.42

### Dimmer Switch:

UL and CSA fixtures - Leviton Renoir II sliding dimmer and switch  
CE fixtures - Helvar TK4 sliding dimmer and switch

### 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.  
Circular SkyCeilings are designed to be recessed into a variety of hard ceilings.

### Factory Installed Options:

Seismic

### Listings:

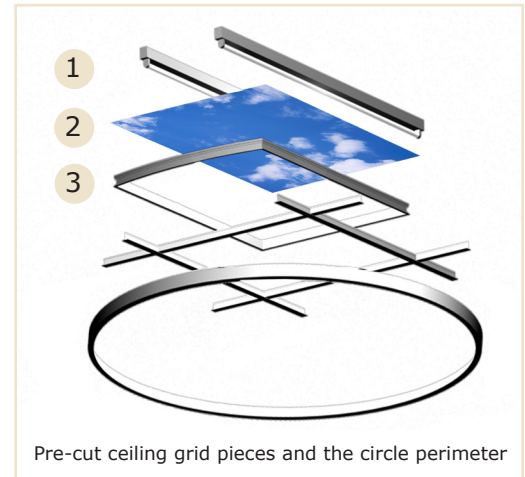
Flourescent Surface-mounted Luminaires UL, CSA and CE Certified

### US Patent Information:

Our products, systems, and methods may be protected by one or more of the following US Patents: Pat. 9,164,011, Pat. 8,851,700, Pat. 7,959,316, and Pat. 7,481,550, as well as other patents pending.

## LSC Circular T5

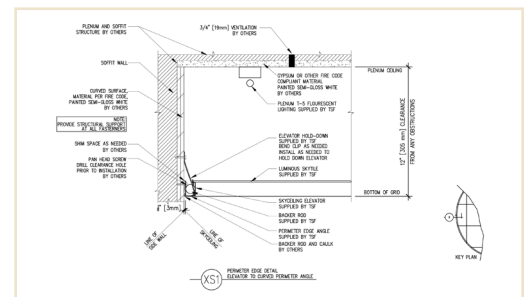
Ceiling Grid Mount  
Backlit Sky Image Ceiling



## Key Attributes:

Fluorescent Surface Mounted  
Daylight Quality Lighting  
Luminaires UL, CSA and CE Certified

## Dimensional Data



## Sample Configurations

