

CeilDex
CALIFORNIA

STRETCH CEILINGS & WALLS SYSTEMS

TECHNICAL INFORMATION BROCHURE

№1 Stretch Ceiling Manufacturer In California



Beauty and Perfection



The Look Which Will Always Impress You

By the beauty and color saturation stretch ceiling is unmatched by any painted drywall constructions. Stretch ceiling sheets create a perfectly flat, smooth surface, hiding any defects of the base ceiling: cracks at the joints plates, crumbling whitewash or lagging on the edges of the wallpaper.

Unique, Custom Made Ceiling

Stretch ceiling technology is just gaining its reputation in America, but it won't take long for it to do so mainly due to its customization abilities. Most other ceiling technologies don't provide even 10% of stretch ceiling's abilities.





No Need to Repair or Replace Your Ceiling for Years

Stretch ceilings are not afraid of moisture or fire. They won't sag or lose their shape or color. We offer a 15 year warranty on every ceiling.

The most durable, robust and reliable PVC and polyurethane materials are used in the manufacture of stretch ceiling

Unlimited Design Possibilities

With the use of stretch ceilings you can create any design of any shape, size, color, texture, style, etc.



Simple and Easy



Clean and Fast Installation

Installation of a stretch ceiling is possible in rooms with a finished renovation and even with placed furniture. Installation of 200 sq./ft. ceiling would take about 5 hours.

No Special Care Needed

Stretch ceilings don't need much attention and can easily be cleaned with a rag and glass cleaner.



Technical Features



Installation

During installation, the stretch ceiling sheet is being heated up to 122°F, which softens the material. Then you can stretch the material onto pre-installed track.

Track

CeilDex uses its own, patented profile, which is made of 100% recyclable aluminum or PVC. The gap 1.5 inch. will be taken between base ceiling and stretch ceiling.





Glossy Ceiling

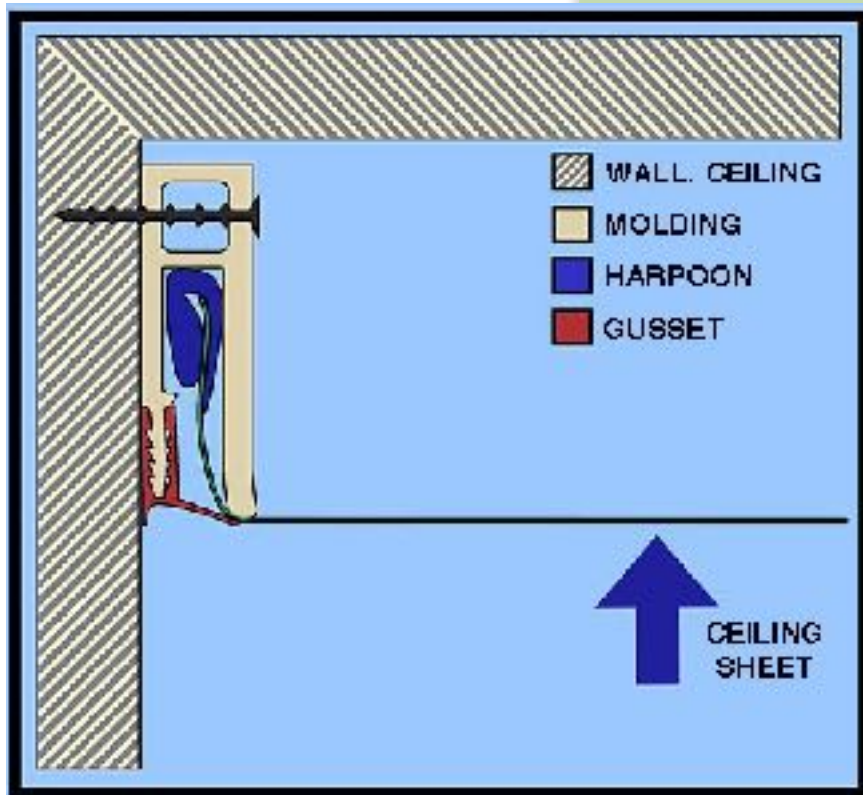
Glossy sheet has the 90% mirroring coefficient, which visually expands and raises the space twice by reflecting objects, at the same time creating a magical play of light from the lamps and chandeliers.

Matte Ceiling

Matte fabric has 16 different colors, and it is considered the traditional version: no glare or reflections, which creates a perfectly smooth, flat surface. Yes, yes it is a stretch ceiling with all its technical features, it just looks like a perfectly painted drywall.



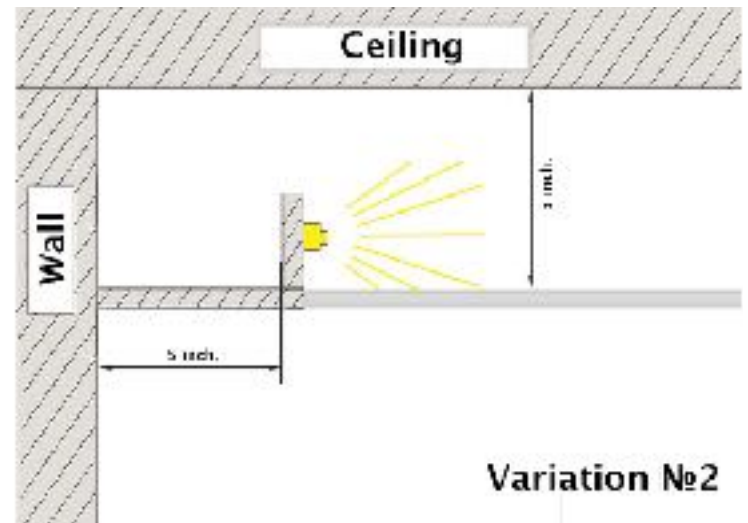
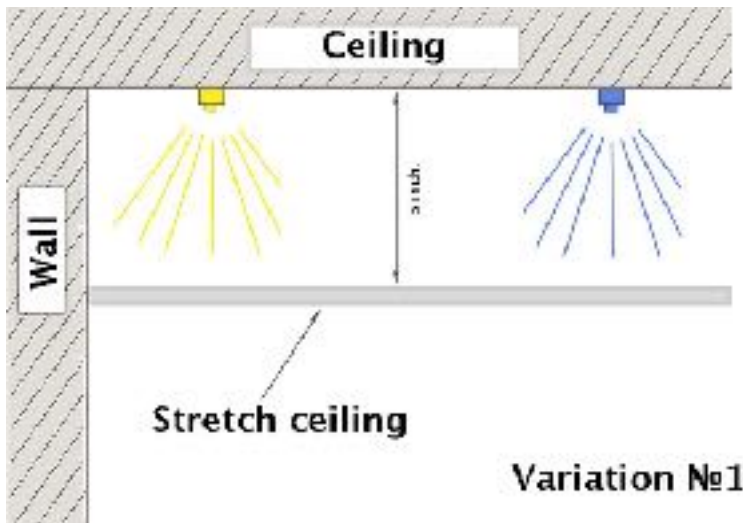
Plans & Drawings



Stretch Ceiling Installation

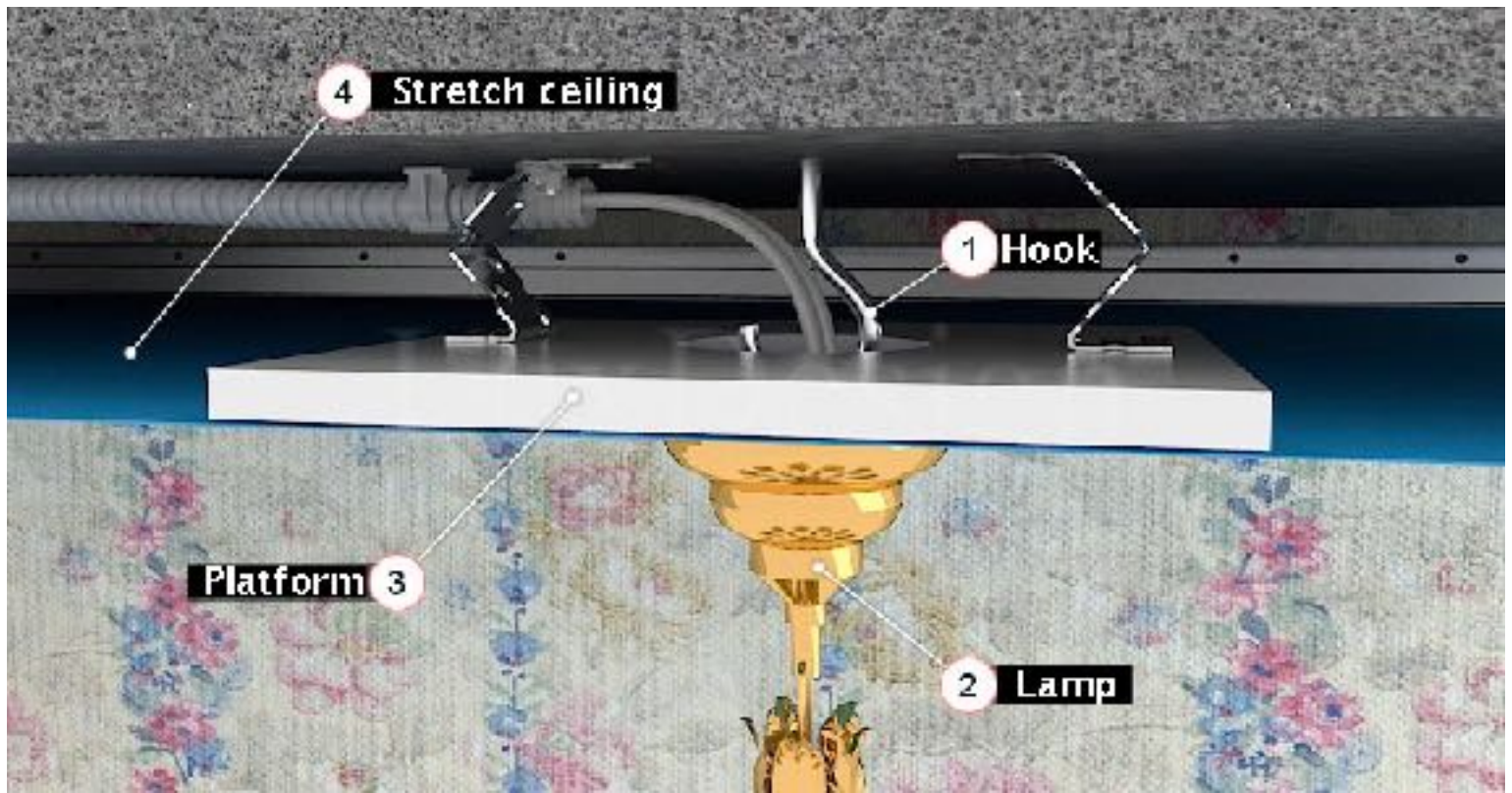
This drawing shows how stretch ceiling is installed into profile. The gap between the wall and the ceiling is so little it is literally unseen. Stretch ceiling also creates absolutely flat surface.

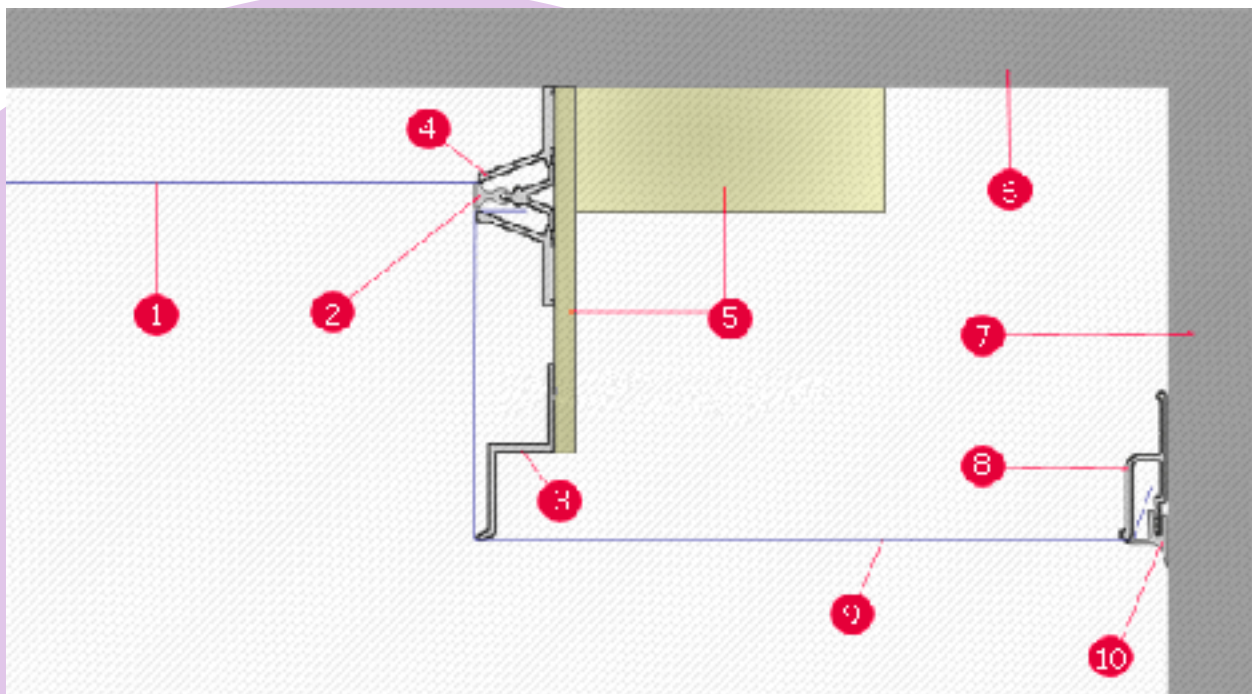




LED Lighting in Stretch Ceilings

Today, in order to illuminate your home or business, you no longer have to use lights. The role of the lighting device can be performed by stretch ceilings. At your disposal—translucent material, behind the surface of which we install LED stripes across the floor space, and your ceiling is transformed into a huge light fixture. It is not just beautiful but also practical because no matter where you were in the room, you will not find a poorly lit areas and will not create a shadow. This is very handy in the kitchen, office, studio, shop or show room and so on.

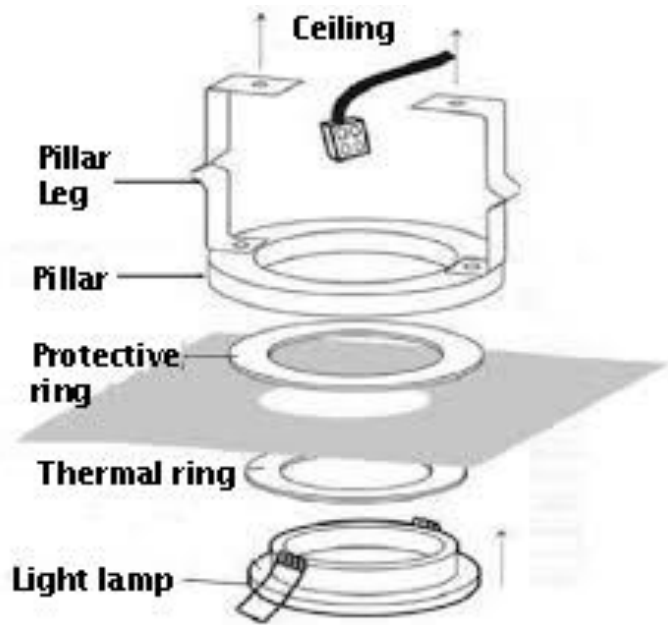




Multi-Level Stretch Ceilings

Material from which the stretch ceiling is made is very flexible and elastic so it can be given any shape. You no longer need to use drywall to hide the communications (pipes or wires) in the ceiling. This task is easy to handle for multi-level stretch ceiling. With special profile tracks we will create a structure of required size and we'll set it on a sheet of stretch ceiling. All works are free of dust and dirt and can be performed even in rooms with finished renovation. You do not have to postpone the repair of the ceiling communications because of fear of spoiling the ceiling.

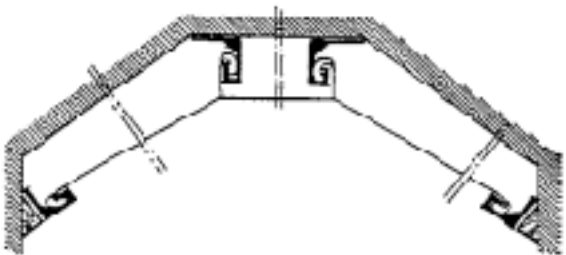
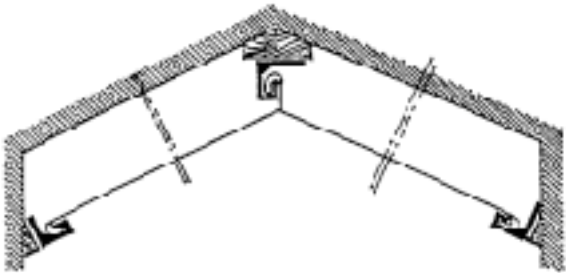
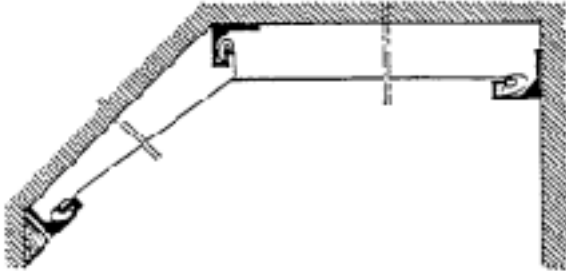




Spotlights in Stretch Ceilings

You can easily install any of the light fixtures, fire-fighting systems and ventilation grills available on the market into the stretch ceiling.





Angled Stretch Ceilings

If the ceiling in your house is shaped like this or even more intricate, it's not a problem. We can easily decorate it with stretch ceiling. No matter in what condition your ceiling is, you can make it perfect with the use of stretch ceilings.



Safety, quality, and he



Waterproof

The main advantage of a stretch ceiling made of PVC film is the ability to retain large quantities of water (up to 26 gal./10 ft.sq.) for a long time. Unlike fabric stretch ceilings, that can also hold water, but only for approximately 24 hours, whereupon water begins to seep through the sheet of fabric stretch ceiling.

Extreme Strength

Stretch ceiling can hold the load up to 240pounds/ 10 sq.ft.





Fireproof Ceilings

All the materials used by CeilDex to manufacture the stretch ceilings meet European and International fire rate standards.

According to ASTM E 84 "Standard test method for surface burning characteristics of building materials" section 803 Wall and Ceiling Finishes, Paragraph 803.1 General states, " interior wall and ceiling finishes shall be classified in accordance with ASTM E 84. Such interior finish materials shall be grouped in the following classes according to their flame spread and smoke develop indexes.

Surface Burning Characteristics of Building Materials			
	Flame Spread	Smoke Developed	Temperature of Smoke Developed
International standard	0-25	0-450	< 135
CeilDex stretch ceiling	0	110	89

By the results of the test (data on the table above) we can ensure you that CeilDex stretch ceilings meet the international surface burning standards.



