C COLOR**KINETICS**

OneSpace Prefab

Rethink the ceiling

reddot award 2017
winner lighting design

iF DESIGN AWARD 2017

Product Family Guide

OneSpace – your vision

You asked us to rethink the ceiling, so we did. Now it is a blank canvas awaiting your vision. Our revolutionary OneSpace Prefab is a modular panel that liberates you from the constraints of conventional ceiling design so you are free to pursue uncluttered minimalistic visions – and transform any interior into one cohesive space with beautiful homogeneous light.

OneSpace Prefab enhances the perception of people in public spaces by delivering improved acoustics and a superior daylight experience.

"The ceiling becomes the light, the light becomes the ceiling"

Superior homogeneous light

OneSpace Prefab integrates LED lights with textile to create a white light ceiling surface that hides the source of light completely. It delivers excellent uniform light distribution for an enhanced daylight experience, which makes it a perfect functional light for any interior. The result is a smooth and clutter-free ceiling of homogeneous light that feels as good as it looks.
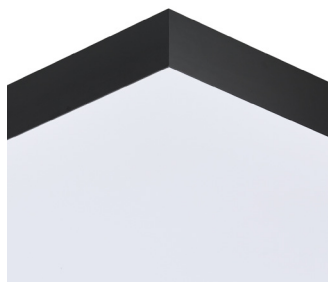
Choice of color temperatures

To make it even more versatile, OneSpace Prefab is available in 3000 K and 4000 K versions, as well as a tunable white version ranging from 2700 K to 6500 K. So you can tailor the light exactly to your needs.
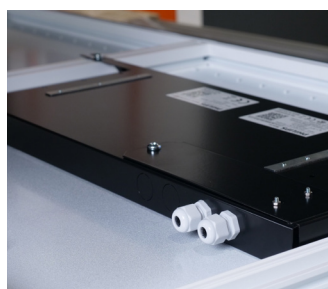
Liberating design possibilities

OneSpace Prefab opens up new minimalistic design opportunities and transforms any ceiling into a serene and calm space. For design flexibility the thin, compact units are based on a modular system with a minimum dimension of 3 x 4 ft and a maximum dimension of 6 x 10 ft. There is also the option to choose the color of the edge of the panel.

OneSpace Prefab is ideal for showcasing hero products in their true light as it delivers uniform, shadow-free illumination.

The compact units blend absolutely into a minimalist design.

E-box mounted to the back.

Simply smarter

The ceiling-mounted panels are simple to install and easy to maintain. They also integrate perfectly with your building management system.

Sensory enhancing

OneSpace Prefab not only makes spaces look great, it enhances your experience of them. It delivers bright, uniform glare-free light that eliminates shadows completely, so you can see more clearly and view objects in their true light. It even enhances room acoustics by reducing disturbing sound reflections.

Supremely safe

OneSpace Prefab combines class-leading features and competitive pricing to offer excellent value. It also exceeds industry safety standards for both fire and mounting. The ceiling panels have a B-s2 safety rating, and the fabric a B-s1 safety rating.

Rethink your next ceiling design at:
www.colorkinetics.com/onespace

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

OneSpace Prefab

General characteristics

Light level at 100% (for 4000 K version)

United States	Typical 300 lm/ft² (300 FC)
CCT LED Color: single color	3000 K, 4000 K
tunable white	2700 to 6500 K

Range depends on dimension and power setting

Color rendering index	> 88
	R9 > 35
Maintenance factor L70	50,000 hours
Dimming	Between 10 and 100%
Acoustic properties	α_w 0.6 class C EN 11654
	α_w 0.8 class in speech area
Noise Reduction Coefficient	NRC 0.6 ASTM C423 – 99
	NRC 0.85 in speech area

Product characteristics

Ceiling panel

Luminaire type	Non-user replaceable light source
Thickness	5.5 in total height
	4.7 in frame height
	Thickness excludes mounting and hoisting parts
Front material	Polyester
Frame edge color	Matte black (standard)
	Matte white (optional)

E-box

Dimensions	8.1 x 21.3 in
Thickness	1.2 in
Contains	Drivers and terminal block
Use	Only for use with OneSpace Prefab (default mounted on the back of the panel)

The light engine (LED module) is an integrated component of this OneSpace Prefab, and may not be used as a stand-alone light engine. It is only suitable for connection to a SELV driver.

Range of available sizes (ft)

Width	3	4	5	6
Height				
4	✓	✓		
5	✓	✓	✓	
6	✓	✓	✓	✓
7	✓	✓	✓	✓
8	✓	✓	✓	✓
9	✓	✓	✓	✓
10	✓	✓	✓	✓

Control interface

United States	DALI or 0-10 V

Input voltage / power

United States / Canada	120 to 277 Vac / 50 to 60 Hz

Temperature characteristics

Ambient temperature	41 to 95 °F
Relative humidity	< 95% non-condensing

Approbation / compliance

Fire rating

United States	UL723 (ASTM E84)

Approbation

United States / Canada	UL and c-UL listed

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OneSpace Prefab accessories (not included)

Accessories	12 NC order number	Pieces in one set	Required sets per panel
Mounting Kit Wire	9137 052 00076	4	1
Mounting Kit Magnet	9137 052 00152	2	2 to 4 (depending on panel size)

Ordering information

For more information visit **www.colorkinetics.com/onespace**