

Technical specifications

Light level (luminance)	from 42 cd/ft ² (132 fc) @ 1.67 W/ft ² to 72 cd/ft ² (229 fc) @ 3.53 W/ft ²
Maintenance factor	70% at 50,000 hours
Color	4000 K (3000 K and 5000 K on request)
Color Rendering Index	> 80
Dimming	from 10% to 100%
Noise Reduction Coefficient	0.75
Textile	glass fiber
Fire class safety rating	UL723 (ASTM E 84)
Flame Spread Index	0
Smoke Developed Index	0
Shape	square/rectangular
Dimensions	minimum: 8 ft x 16 ft, maximum: 9.8 ft x 32.8 ft (smaller sizes on request, customizable per 0.04 inch)
Thickness	4.7 inch (excluding mounting and hoisting parts)
Weight	from 400 lbs (8 ft x 16 ft panel) to 800 lbs (9.8 ft x 32.8 ft panel)
Input voltage	110-120 V / 60 Hz
Control Interface	DALI
Emergency Lighting Function	yes (excluding high-risk task areas, implementation project dependent)
Trim edge color	RAL9011 graphite black, gloss level 30% (other RAL colors available on request)
Ambient temperature	5-35 °C / 41-95 °F
Relative humidity	< 95% non-condensing
Indoor use only	yes
Approbation	UL, CUL

For more information visit: largeluminoussurfaces.com/onespace



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A photograph of a modern interior space with a large, square, recessed ceiling panel that is illuminated from within, creating a bright, uniform glow. The room has white walls and a dark blue carpet. A graphic overlay in the top left corner contains the Philips logo and the text "Large Luminous Surfaces".

PHILIPS

Large Luminous Surfaces

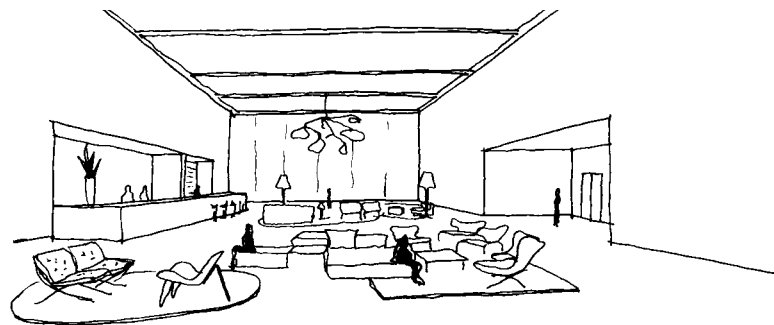
Re-think the ceiling

Philips OneSpace luminous ceiling



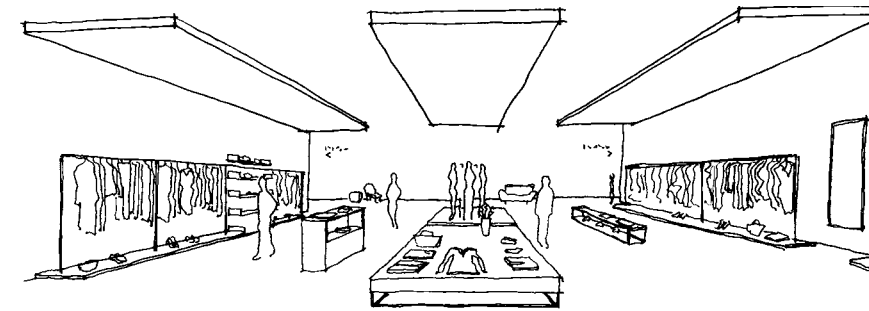
OneSpace – your vision

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



OneSpace enhances people's perceptions of public spaces by delivering improved acoustics and a superior daylight experience.

“The ceiling becomes the light,
the light becomes the ceiling.”



OneSpace offers you multiple mounting possibilities to create stand out designs in retail environments.

Superior homogeneous light

OneSpace 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 great functional light to work and be under. The result is a smooth and clutter-free ceiling of beautiful homogeneous light that feels as good as it looks.



Ultra-thin, 4.7 inch ceiling panel



Multiple mounting possibilities

Liberating design possibilities

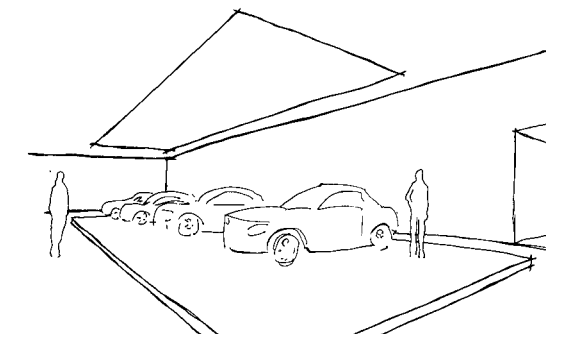
OneSpace opens up new minimalistic lighting design opportunities. It is literally a customizable building block for transforming any ceiling into a seamless cohesive space. For ultimate design flexibility, the ultra-thin (4.7 inch) panel is available in made-to-measure sizes (up to 32.8 ft x 9.8 ft), and can be mounted in multiple ways (free-hanging, ceiling-mounted or recessed). There is also the option to choose the panel's edge color.

Simply smarter

OneSpace is simple to install and easy to maintain. The ceiling panel is designed to allow easy access to the unsightly building services behind it, and has a covered backing that is both dust and insect repellent. OneSpace also integrates perfectly with your building management system.

Sensory enhancing

OneSpace not only makes spaces look great, it enhances your experience of them. It delivers bright uniform glare-free LED 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.



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

Supremely safe

OneSpace exceeds industry safety standards for both fire and mounting. The ceiling panel is composed of incombustible glass fiber and aluminium, and complies to UL 723 with a Flame Spread Index of 0 and a Smoke Developed Index of 0. The mounting system also has a safety factor of over five times higher than the weight of the panel.

Re-think your next ceiling design at:
largeluminoussurfaces.com/onespace