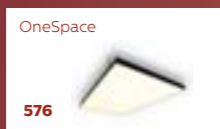
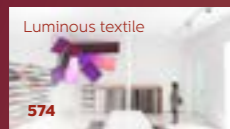


PHILIPS



Large luminous surface

A wall or ceiling, one or more panels and two cables per panel. It's all you need for bringing your space alive. The luminous textile panel is delivered as an integrated solution. Simply mount the panel to the wall or ceiling using the included brackets or magnets.





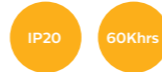
Luminous textile

Bring spaces alive

Imagine creating a breathtaking interior with the power to attract and engage, surprise and delight, uplift and inspire. A space that blends light, texture and dynamic content in one ambient experience. One that's so flexible, you can change it to reflect every mood and moment. That's the beauty of luminous textile. It combines multi-colored LEDs seamlessly within beautiful textile panels that also soften sound. A solution that gives you endless ways to play with color, movement, texture and light. So you can express emotions, make a design statement and bring spaces alive.

Features and Benefits

- Every space demands its own meaningful solution. Luminous textile helps you achieve your boldest visions and capture the essence of a space in a totally unique way.



Technical parameters

Finish	Selection of Kvadrat textiles (www.largeluminoussurfaces.com/textile)
Approbations	CE, CCC, Gost-R marking (Other version available with UL, cUL)
Dimensions (panel)	Min 720 x 720 mm Max 1200 x 6480 mm (in increments of 60 mm)
Thickness (panel)	127 mm (including mounting elements)
Weight (panel)	Ranging from 8.7 - 19.3 kg/m ² Depending on panel size
Mounting	Wall (portrait/landscape, surface or recessed) Ceiling (surface, recessed or suspended)
Input voltage	100 - 240 V AC
Input frequency	50 - 60 Hz
Input power	Max 55 W per m ²
Usage environment	Indoor only (IP20)
Operating temperature	5-35 °C
Relative humidity	Max. 95% non-condensing
Fire safety	B-s2,d0 (EN 13501-2 Euroclass)
Luminance	Up to 190 cd/m ² (depending on textile)
Lumen maintenance	60,000 hours L70 @ 25° C
Pixel pitch	60 mm
Light source	RGB LEDs
Mains connection	IEC connector, mains cable included
Data connection	RJ45 Ethernet connection Port for optional remote control
Playback controller	Integrated
Content management for playback controller	Content Manager software (Windows 7, Windows 8)
Content source for playback controller	*.wmv files, access to Large Luminous Surfaces standard content database
Control interface	DiscoverMe LTP application (iOS, Android) Remote control (optional) Integrated scheduler Accessible via any computer connected to the luminous textile panel network
System integration	Trigger playback controller via various Ethernet protocols (UDP, KiNET, DyNET)
# of panels in a system	Unlimited
External streaming input	Art-Net, KiNET (additional to playback controller functionality)



OneSpace

Luminous ceiling prefab

Philips OneSpace luminous ceiling prefab gives light that recalls the feeling of natural daylight, creating a serene and calm space. It transforms any interior with beautiful homogeneous light which feels as good as it looks. The thin compact units blend absolutely in a minimalistic design.

Features and Benefits

- Superior homogeneous light
- Liberating design possibilities
- Sensory enhancing
- Simply smarter



50Khrs

Technical parameters

Product	OneSpace, Prefab range			
Light level (100%) Europe	Typical 780 cd/m ² , 2.500 lm/m ²			
Light level (100%) United States	Typical 72 cd/ft ² , 232 FC			
CCT LED Color	3000 K or 4000 K			
Color Rendering Index (CRI)	85			
Maintenance factor L70	50,000 hours			
Dimming	Between 10% and 100%			
Ceiling panel	Dimensions	Weight	Input power	Lumen output
	2.860 mm x 1.733 mm (9.4 ft x 5.7 ft)	55 kg (122 lb)	190 W	12.500 lm
	2.400 mm x 1.733 mm (7.9 ft x 5.7 ft)	51 kg (112 lb)	160 W	10.500 lm
	1.860 mm x 1.733 mm (6.1 ft x 5.7 ft)	46 kg (102 lb)	125 W	8.000 lm
Thickness	2.860 mm x 1.327 mm (9.4 ft x 4.4 ft)	48 kg (106 lb)	150 W	9.500 lm
	120 mm (4.7 in) without e-box mounted 155 mm (6.1 in) with e-box mounted Thickness is excl. mounting and hoisting parts			
E-box Dimensions	255 mm x 572 mm (10.1 in x 22.5 in)			
E-box Thickness	44 mm (1.7 in)			
E-box Weight	3 kg / 6.6 lb (excl. packaging)			
E-box Contains	Drivers and terminal blocks			
Use	Only for use with OneSpace luminous ceiling prefab panels (optional mounting on the back of the panel)			
Housing Front material	Polyester			
Trim edge color	RAL9011 Graphite black			
Black Gloss level	30%			
Control interface	DALI (other protocols e.g. BACnet, KNX, LON, Dry contact, 0-10V via additional gateways, not in standard delivery depending on local approbation and availability).			
Input voltage / power	Voltage on request			
Input power	190 W			
Ambient temperature	5° – 35° C (41° – 95° F)			
Relative humidity	< 95% non-condensing			
Fire rating Europe	B class: EN 13501: B-s1, d0			
Fire rating United States	UL723 (ASTM E 84)			
Approbation Europe	CE			
United States	UL Listed E307280			
Canada	c-UL Listed E307280			
Russia	EAC (2.860 mm x 1.733 mm)			
Taiwan	CNS (2.860 mm x 1.733 mm)			
Compliance	REACH / RoHS			
Usage	Indoor use only			