



by @ignify

Recessed

SilkSpace definition



Get the look you love for less

The minimalist, modern good looks of SilkSpace, are now available to you in a value version, perfect for your tight budget projects.

Discreet good looks are not a secret anymore.

SilkSpace definition from Ledalite offers expanded size and output options, additional new CCTs, CRI 80 & 90, with the same aesthetics as the popular original!

Count on Ledalite service and durability.

It's the best of both worlds when you can choose the design and durability you want, delivered on QuickShip for the price you need.

Make SilkSpace definition your go-to luminaire for office, healthcare, wellness and retrofit projects where timing, value and looks really count.

interact
ready.



SilkSpace definition

Architectural recessed

Why it's easy to choose SilkSpace definition

- Flexible choices with multiple imperial and metric sizes, lumen packages and five standard color temperatures 2700, 3000, 3500, 4000 and 5000K.
- Integrated sensors for SpaceWise DT and Interact Pro come as standard options.
- Soft, clean aesthetic with smooth uniform gradients.



SilkSpace definition 2'x2' (4222x1STL83530A7DEx)

Nominal lumen package	3000lm (@3500K)
Efficacy	125.2LPW
Light level at workplane	37fc
Workplane Uniformity (max/min) ¹	3.75
Energy density	0.30W/ft ²

Open Office 100'L x 200'W x 9'H
Reflectances 80/50/20 LLF 0.85
253 luminaires, spaced 8'x 8'

1. Excludes outer 2ft edge of space

SilkSpace definition 2'x2' (4222x1STL84045A7DEx)

Nominal lumen package	4500lm (@4000K)
Efficacy	119.5LPW
Light level at workplane	47fc
Workplane Uniformity (max/min) ¹	1.87
Energy density	0.64W/ft ²

Healthcare Exam Room 10'L x 12'W x 9'H LLF 0.85
Reflectances 80/50/20 LLF 0.85
2 luminaires, spaced 6' on center

1. Excludes outer 1ft edge of space

SilkSpace definition 1'x4' (4214x1STL83525A7DEx)

Nominal lumen package	2500lm (@3500K)
Efficacy	113.7LPW
Light level at workplane	21fc
Workplane Uniformity (max/min) ¹	2.07
Energy density	0.28W/ft ²

Corridor 60'L x 8'W x 9'H LLF 0.85
Reflectances 80/50/20 LLF 0.85
6 luminaires, spaced 10' on center

1. Excludes outer 1ft edge of space

Ordering guide

Example: 4222D1STL93540A7DENNN

Family	Size ⁴	Version	Configuration	Source	CRI / CCT ¹	Lumens ¹	Optics	Wiring ³	Voltage ⁵	Driver ^{3,6}	Option ^{4,5}	System / Controls
42 SilkSpace definition	24 2'x4' ²	D1 Standard T-Grid C1 Standard T-Grid + Chicago Plenum A1 Standard T-Grid + Air Return ⁷	ST Standalone	L LED	850 80 CRI/5000K 840 80 CRI/4000K 835 80 CRI/3500K 830 80 CRI/3000K 827 80 CRI/2700K 935 90 CRI/3500K	80 8000lm ²	A Acrylic Silk Lens	7 1cct Dimming N 1cct Dimming + Battery Pack ⁹	D UNV 3 120-277V 3 347V ⁹	E Advance 0-10V (1% Dim) H Lutron EcoSystem LDE ¹ (<1% Dim, Fade-to-Black) ⁶	N No Option D Drywall Trim Kit P Flex Whip (6') S Solid Filler Panel (Set of 2) A Air Return Filler Panel (Set of 2)	
	54 20'x4' ^{2,6}					75 7500lm ²						
	M4 600x1200mm ^{2,6}					70 7000lm						
						65 6500lm						
						60 6000lm						
						55 5500lm						
						50 5000lm						
						45 4500lm						
						40 4000lm						
						35 3500lm						
						30 3000lm						
						25 2500lm						
	30 30"x30" ⁶					60 6000lm ⁶						
	M7 750x750mm ⁶					55 5500lm ⁶						
						50 5000lm ⁶						
						45 4500lm ⁶						
						40 4000lm ⁶						
						35 3500lm ⁶						
						30 3000lm ⁶						
						25 2500lm ⁶						
	22 2'x2'					50 5000lm ²						
	14 1'x4' ^{2,7}					45 4500lm						
	52 20"x2' ⁶					40 4000lm						
	M2 600x600mm ⁶					35 3500lm						
	M5 300x1200mm ^{2,6,7}					30 3000lm						
						25 2500lm						
	12 1'x2' ^{6,7}					30 3000lm ⁶				S Advance Sensor Ready (5% Dim)		NN No Option SZ SpaceWise DT Daylight & Occupancy IP Interact Pro
	M3 300x600mm ^{6,7}					25 2500lm ⁶						
						20 2000lm ⁶						
						15 1500lm ⁶						
	11 1'x1' ^{6,7,9}					25 2500lm ⁶						
	M1 300x300mm ^{6,7,9}					20 2000lm ⁶						
						15 1500lm ⁶						
						10 1000lm ⁶						

1. Nominal values within a range. Consult photometry data for CRI, CCT, lumens & distribution of chosen configuration

2. Size / lumen package combination not available in 90 CRI.

3. Not all wiring types are available with all configurations. Consult Ledalite for a complete list of available options.

4. Filler Panels only available with the 20"x4" size to accommodate a 20"x60" grid system. Drywall Trim Kit only available with 2'x4', 2'x2' & 1'x4' sizes.

5. Flex whips are installed, Drywall Trim Kit and Filler Panels ship separately.

6. Option is qualified as Engineered-to-Order (ETO) ready. Lead times and minimum order quantities may vary, please consult factory.

7. Air Return is not available in 1'x or 300mmx sizes.

8. 1'x1' & 300x300mm sizes only available with driver option E, Advance 0-10V (1% Dim). SpaceWise and Interact Pro not available in 1'x1' or 300x300mm sizes.

9. Battery Pack not available with 347V or in 1'x1' or 300x300mm sizes.

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