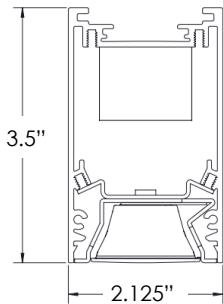


Sculptura Surface Mount

Type:	
Project:	
REP/Agent:	
Order #:	



DIMENSIONS



FEATURES

- **Seamless glare eliminating shade**
- UGR < 19
- Extruded aluminum single piece housing
- 2', 4', 6' and 8' individual units, or continuous rows
- Straight runs with proprietary joiner design
- Efficacy up to 130 lm/W
- Textured powder coat finishes available in white, black and silver
- Premium finishes also available
- Approved for dry and damp locations
- 0-10v dimming is standard
- Dim to 1% of output current is standard
- 90 CRI (R9 50min) available
- CA Title 24 / JA8 installation compatible
- (Consult factory for TM21, TM30, LM79 and LM80.)



ORDERING LOGIC

SCULPTD	-	LENGTH	-	LUMENS PER FOOT	-	DISTRIBUTION	-	CCT	-	CRI	-
SCULPTD	-	xx = Run Length Sxx = Symmetric Run Length _x_RECT = Rectangle _x_L = L-Shape _x_x_U = U-Shape	-	350 = 350LPF 500 = 500LPF 750 = 750LPF 1000 = 1000LPF XXX = Custom LPF	-	B50 = Black Reflector, 50° B80 = Black Reflector, 80° W50 = White Reflector, 50° W80 = White Reflector, 80° S50 = Silver Reflector, 50° S80 = Silver Reflector, 80°	-	30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K TW = Tunable White ¹ (2700-6500K)	-	80 = 80 90 = 90 (R9 50 min)	-
	-	SM	-		-		-		-		-
FINISH	-	MOUNTING	-	VOLTAGE	-	ELECTRICAL	-		-	OPTIONS	-
STANDARD	-	SURFACE MOUNT	-	U = 120-277 C = 347	-	1C = Single Circuit MC = Multiple Circuits (multiple switch legs across run length) EC = Emergency Circuit (separate power drops for EC fixtures) GTD = Generator Transfer Device	-		-	SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)	-
PW = Powder Coat White PB = Powder Coat Black PS = Powder Coat Silver	-		-		-		-		-	DT1 = eldoLED EcoDrive Dim to 1% (0-10V) DT2 = eldoLED SoloDrive Dim to 0.1% (0-10V) PSRD = Philips Sensor Ready (DALI) Driver LDE1 = Lutron Hi-Lume EcoSystem LED driver with Soft-on, Fade-to-Black TW-A = Tunable White, 0-10v ² TW-EL = eldoLED DUALdrive Tunable White (DALI) ² LD2 = Lutron DALI 2 Digital Tunable White driver with 1% dimming ²	-
PREMIUM	-		-		-		-		-	BATTERIES	-
RALxxxx = Powder Coat RAL xxxx	-		-		-		-		-	#EMB6 = 6W EM Battery (Iota/Bodine) #EMB10 = 10W EM Battery (Iota/Bodine) #FCEMB10 = 10W EM Battery (Factory Choice) #FCEMB14 = 14W EM Battery (Factory Choice)	-
CUSTOM	-		-		-		-		-		-
PO = Powder Other	-		-		-		-		-		-

EXAMPLE: SCULPTD-40-750-B50-35K-80-SM-U-1C-1EMB10

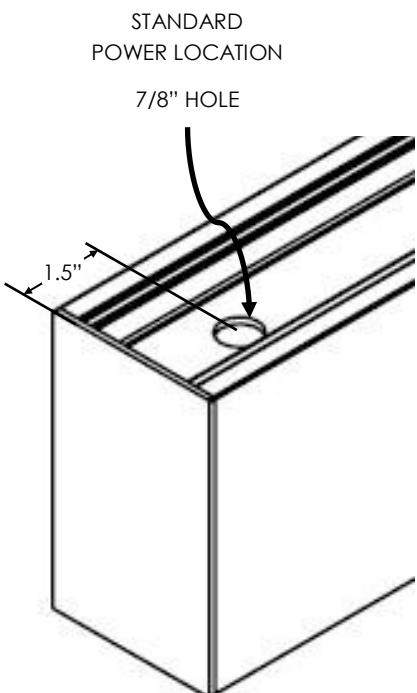
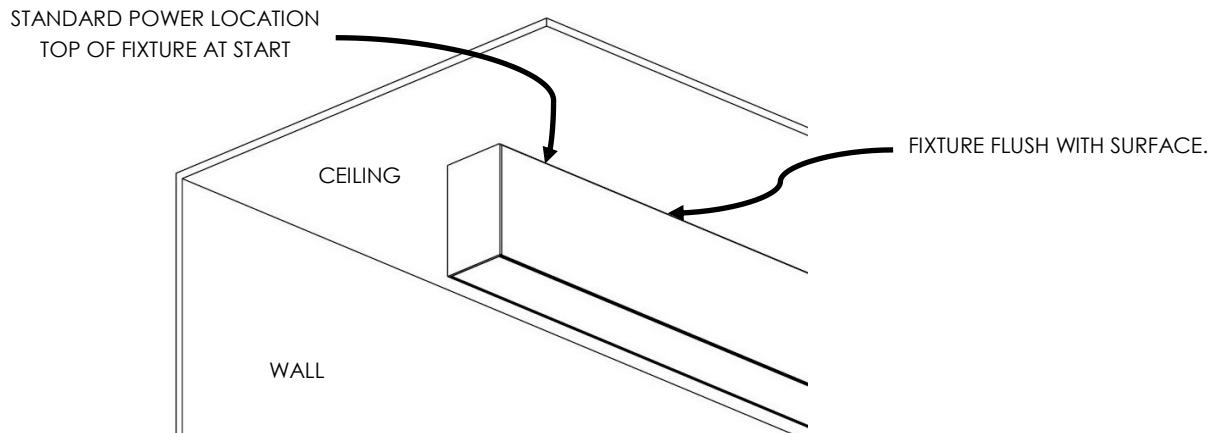
¹ Tunable White Driver must be specified in options

² 50 Watt Max. Dual driver required for higher fixture wattage

Type:	
Project:	
REP/Agent:	
Order #:	

MOUNTING OPTIONS

SM (Surface Mount)



If a different power location is needed to meet an aesthetic requirement, please indicate this when placing your order and contact the factory.

Type:	
Project:	
REP/Agent:	
Order #:	

ROW CONFIGURATIONS

xx (Run Length)

The standard construction of run lengths follows the logic of the table below. Consult factory for additional information.

Run lengths always start with the longest fixture and receives the power feed.

NOTE: Fixtures in continuous runs are available in 6" increments. Consult factory for smaller increments.

Sxx (Symmetric Run)

The construction of Sxx (y') is to build with equal length fixtures. The xx indicates the run length. The y' indicates the fixture length used to create the run. Please indicate this on your P.O. when placing your order.

S12' (2')	2'	2'	2'	2'	2'	2'
S12' (3')	3'	3'	3'	3'	3'	3'
S12' (4')	4'		4'		4'	
S12' (6')		6'			6'	

Each starter or individual fixture will be provided with (2) mounting supports (). Each additional fixture will be provided with (1) support which can be located anywhere along the 2nd half of the fixture (highlighted below):

Examples of continuous run mounting locations are as follows:

Diagram illustrating the layout of a running track with different run lengths and approach widths:

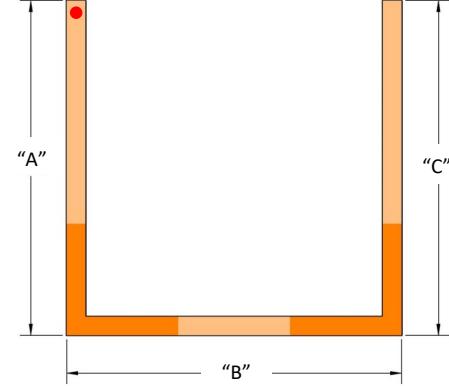
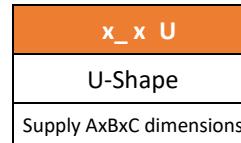
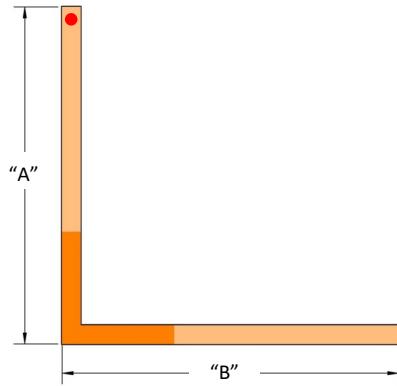
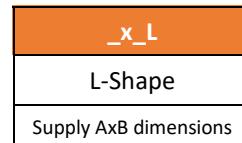
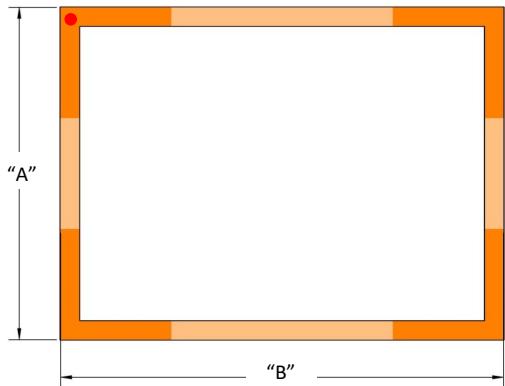
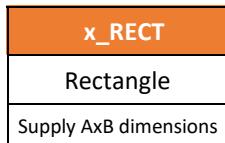
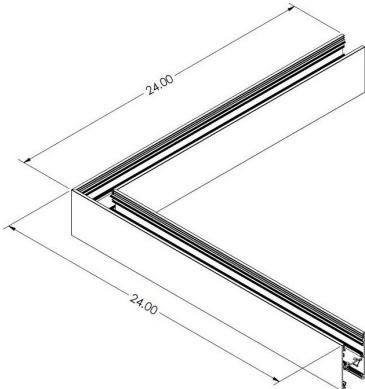
- 12' RUN**: Main run 8', Approach 4' (orange).
- 16' RUN**: Main run 8', Approach 8' (orange).
- 20' RUN**: Main run 8', Approach 8', Approach 4' (orange).
- 24' RUN**: Main run 8', Approach 8', Approach 8' (orange).
- 28' RUN**: Main run 8', Approach 8', Approach 8', Approach 4' (orange).

Sculptura Surface Mount

Type:	
Project:	
REP/Agent:	
Order #:	

JOINT SHAPE CONFIGURATION WITH MITER CUTS

We provide joint configurations in the stock size of 24" X 24" as shown below.



● = Power Location

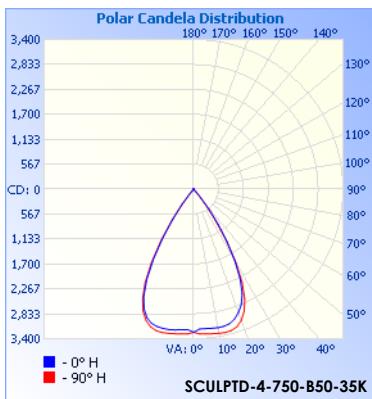
Sculptura

Surface Mount

Type:	
Project:	
REP/Agent:	
Order #:	

PERFORMANCE

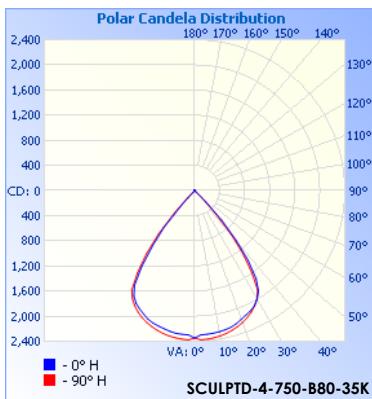
SCULPTD-X-750-B50-35K (80+ CRI)



Model	Lumens	Watts	LPW
SCULPTD-4-750-B50-30K	3,000	27	110
SCULPTD-4-750-B50-35K	3,000	27	113
SCULPTD-4-750-B50-40K	3,000	26	116
SCULPTD-4-750-B50-50K	3,000	25	120

Model	Lumens	Watts	LPW
SCULPTD-8-750-B50-30K	6,000	51	117
SCULPTD-8-750-B50-35K	6,000	50	120
SCULPTD-8-750-B50-40K	6,000	49	123
SCULPTD-8-750-B50-50K	6,000	47	127

SCULPTD-X-750-B80-35K (80+ CRI)



Model	Lumens	Watts	LPW
SCULPTD-4-750-B80-30K	3,000	27	113
SCULPTD-4-750-B80-35K	3,000	26	116
SCULPTD-4-750-B80-40K	3,000	25	119
SCULPTD-4-750-B80-50K	3,000	24	123

Model	Lumens	Watts	LPW
SCULPTD-8-750-B80-30K	6,000	50	120
SCULPTD-8-750-B80-35K	6,000	49	123
SCULPTD-8-750-B80-40K	6,000	48	126
SCULPTD-8-750-B80-50K	6,000	46	130

Sculptura Surface Mount

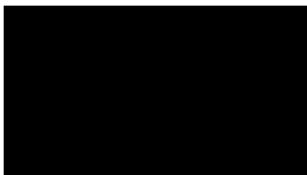
Type:	
Project:	
REP/Agent:	
Order #:	

FINISHES

STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE

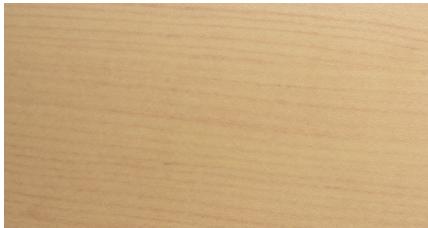


SILVER SPARKLE TEXTURE

PREMIUM STOCK FINISHES



PSF001 (WOOD#1)



PSF002 (WOOD#2)



PSF003 (WOOD#3)



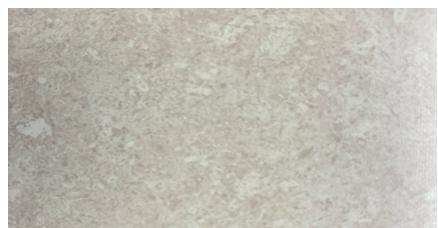
PSF004 (WOOD#4)



PSF005 (WOOD#5)



PSF006 (WOOD#6)



PSF007 (STONE #1)



PSF008 (STONE #2)



PSF009 (METAL #1)

NOTE: A minimal impact to lead times will apply to products specified with Premium Stock Finishes (PSF). It is not to be assumed that these finishes are stocked in our warehouse, but rather, are readily available to us for your project.

All other custom finishes (PO) will incur a set up fee and will add an extended lead time to your project.

Type:	
Project:	
REP/Agent:	
Order #:	

SPECIFICATIONS

Housing

Nominal 2" x 3 1/2" square housing of continuous extruded 6063 T5 aluminum.

Color

Colors for the housing are available in a powder coated white, black, silver and woodgrain with end cap to match. Consult factory for custom colors.

Luminaire Length

2', 4', 6' or 8' lengths are available for a single stand-alone section. Using internal joiners, these sections can be joined to form longer rows.

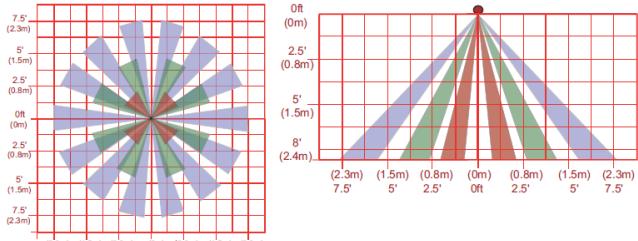
End Caps

Injection molded flat end caps are mechanically attached with no exposed fasteners to enhance architectural aesthetic and prevent light leak (woodgrain is standard in metal).

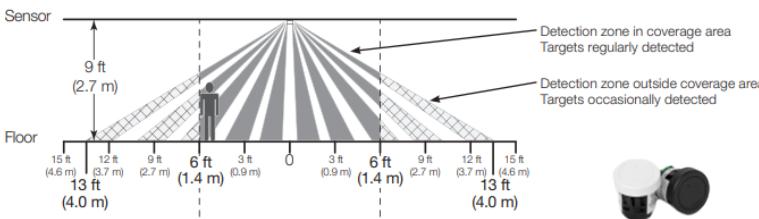
CONTROL

Sensor

Wattstopper FS-205 v2 Low Voltage PIR. Integrated photosensor for hold-off daylighting control. 24VDC operating voltage. Adjustable time delay (30 seconds to 30 minutes).



Wireless Node



WARRANTY

5-year limited warranty. Complete warranty terms can be located at:

http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf

Note: Actual performance may differ as a result of installation environment and final application.

All values are design or typical values, measured under laboratory conditions, at 25°C (77°F).

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COMPANION

Sculptura Direct/Indirect

