

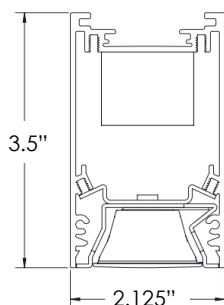
Sculptura

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		-	-	-	-	-	-	-
SERIES	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)

		-	-	-	-	-
FINISH	SM	VOLTAGE	ELECTRICAL	OPTIONS		
STANDARD PW = Powder Coat White PB = Powder Coat Black PS = Powder Coat Silver PREMIUM RALxxx = Powder Coat RAL xxxx PSFx = Prem Stock Finish See pg. 6 for standard and premium options. CUSTOM PO = Powder Other	SURFACE MOUNT SM = Surface Mount	U = 120-277 C = 347	1C = Single Circuit MC = Multiple Circuits <i>(multiple switch legs across run length)</i> EC = Emergency Circuit <i>(separate power drops for EC fixtures)</i> GTD = Generator Transfer Device	SPECIALTY DRIVERS <i>(Standard driver is 0-10V, dim to 1% output current)</i> DT1 = eldoLED EcoDrive Dim to 1% (0-10V) DTZ = 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 BATTERIES #EMB6 = 6W EM Battery (Iota/Bodine) #EMB10 = 10W EM Battery (Iota/Bodine) #FCEMB10 = 10W EM Battery (Factory Choice) #FCEMB14 = 14W EM Battery (Factory Choice)		

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

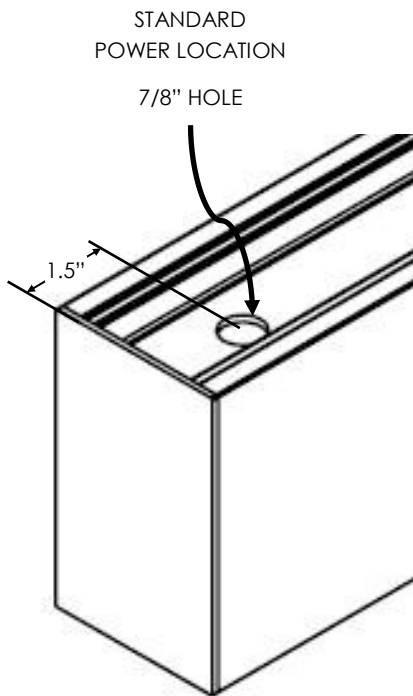
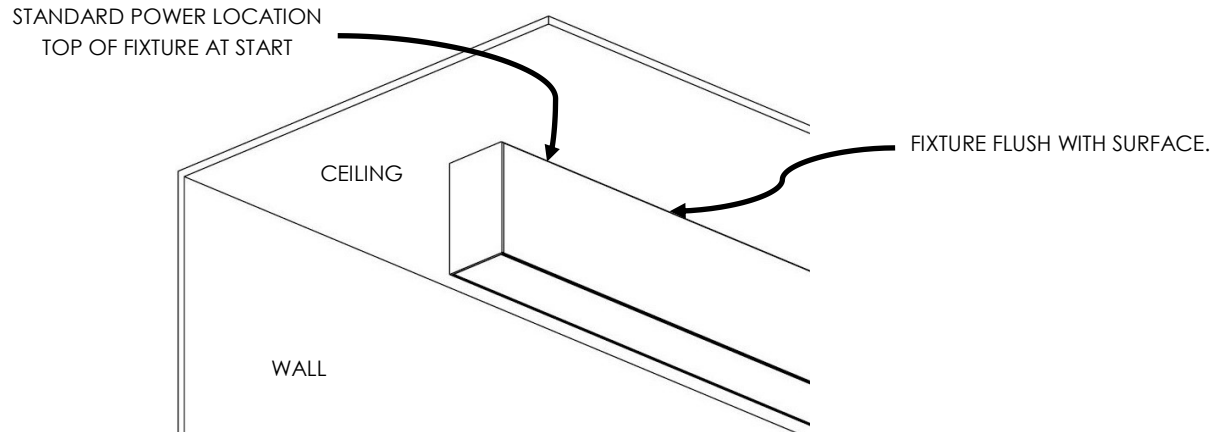
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MOUNTING OPTIONS

SM (Surface Mount)



FITTING PROVIDED BY OTHERS

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.

		Total Length																																									
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
# of Sections	2	1																																									
	3		1																																								
	4			1					1	1	1	1					1	1	1	1					1	1	1	1					1	1	1	1							
	5				1				1				1				1				1				1		1			1			1				1						
	6					1				1				1				1				1				1					1				1				1				
	7						1				1				1				1				1				1					1				1				1			
	8							1					1	1	1	1	2	1	1	1	2	2	2	2	3	2	2	2	3	3	3	3	4	3	3	3	4	4	4	4	4	5	

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'	4'	4'	4'
S12' (6')	6'	6'	6'	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):

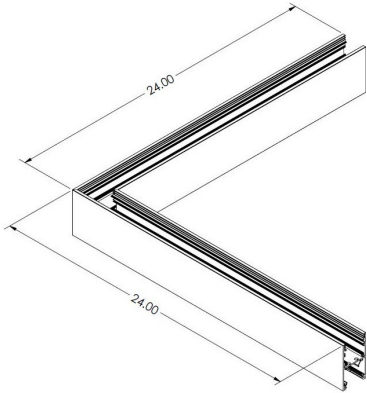
Examples of continuous run mounting locations are as follows:

12' RUN	8'	4'		
16' RUN	8'	8'		
20' RUN	8'	8'	4'	
24' RUN	8'	8'	8'	
28' RUN	8'	8'	8'	4'

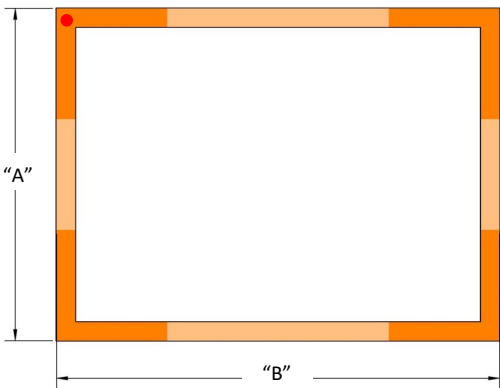
Type:	
Project:	
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JOINT SHAPE CONFIGURATION WITH MITER CUTS

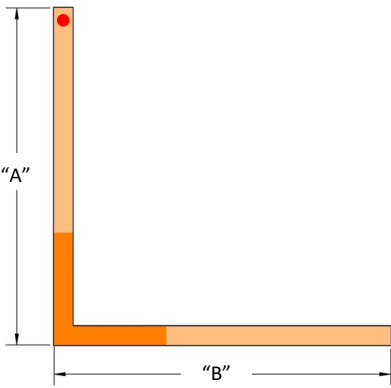
We provide joint configurations in the stock size of 24" X 24" as shown below.



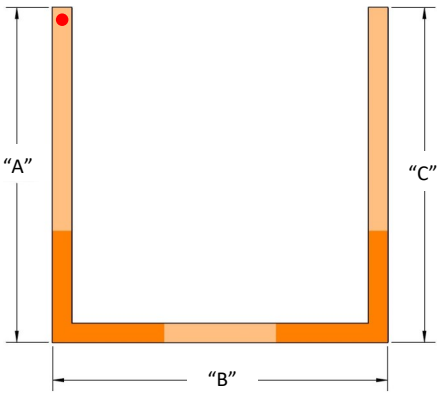
x_RECT
Rectangle
Supply AxB dimensions



_x_L
L-Shape
Supply AxB dimensions



x_x_U
U-Shape
Supply AxBxC dimensions



● = Power Location

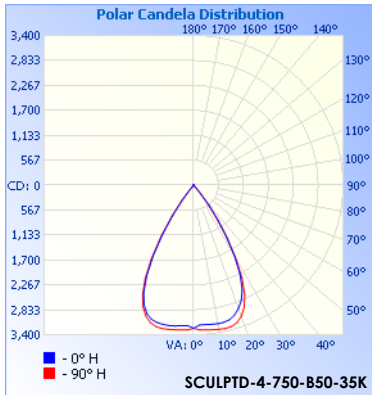
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PERFORMANCE

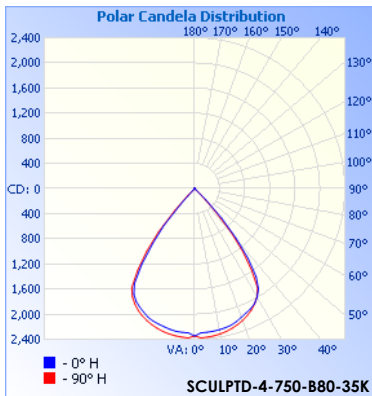
SCULPTD-X-750-B50-35K (80+ CRI)



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

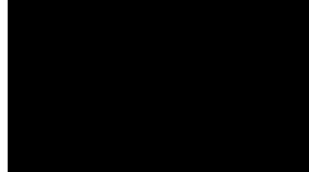
Type:	
Project:	
REP/Agent:	
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FINISHES

STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE

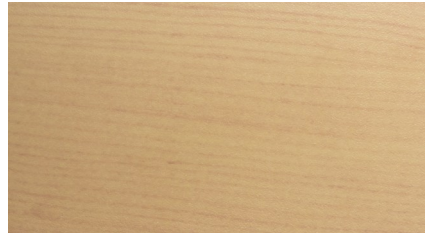


SILVER SPARKLE TEXTURE

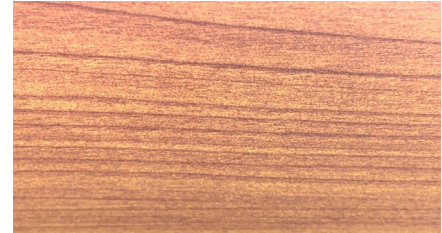
PREMIUM STOCK FINISHES



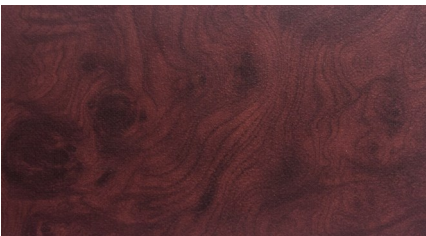
PSF001 (WOOD#1)



PSF002 (WOOD#2)



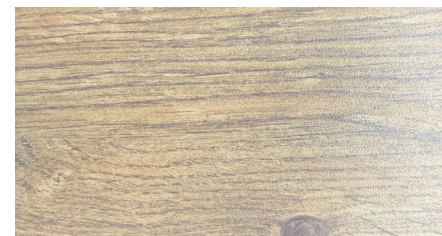
PSF003 (WOOD#3)



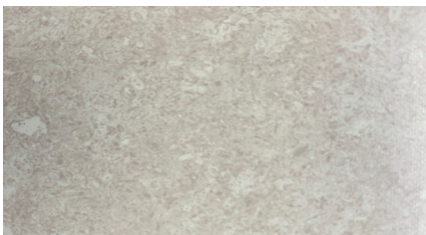
PSF004 (WOOD#4)



PSF005 (WOOD#5)



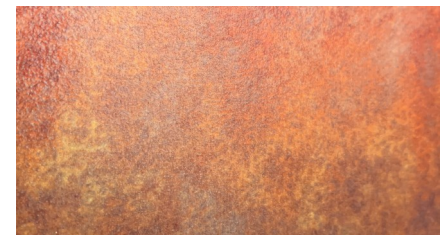
PSF006 (WOOD#6)



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.

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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).

Source

Lumen packages are available in four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 3 MacAdam ellipses.

Certification

Intertek cETLus Listed. RoHS (Restriction of Hazardous Substances) and Buy American Act compliant.

Battery

Lithium ion battery providing up to 780lm(6W) or up to 1300lm(10W) for 90 minutes. UL924 listed. Class 2 compliant. Meets Title 20 CEC (California Energy Commission) efficiency standards.

Environment

Suitable for dry and damp locations.
Operating temp.: -40°C to +50°C
-40°F to +122°F

Dimming Driver

Constant current programmable LED driver. UL listed, class P, 0-10V, dim to 1% of output current. 2.5KV ring wave surge protection and >.90 power factor.

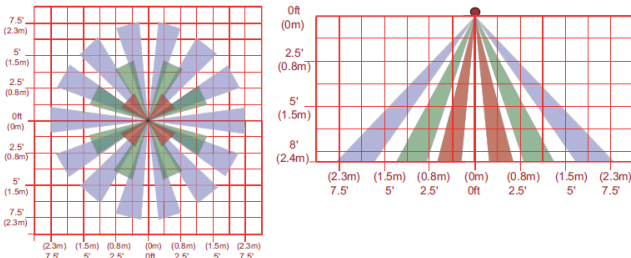
Packaging

Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

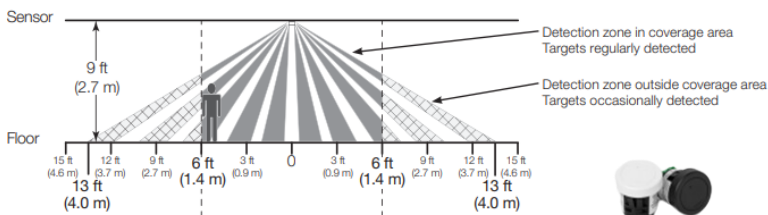
CONTROL

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



COMPANION

Sculptura Direct/Indirect



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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