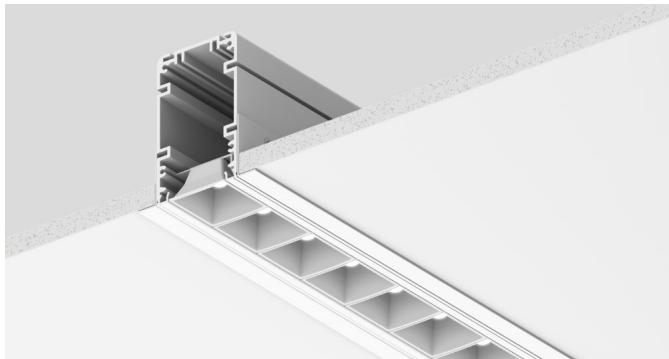
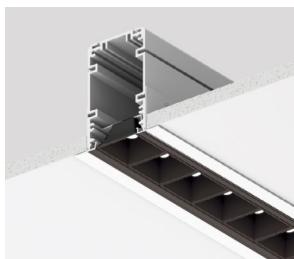


Type:	
Project:	
REP/Agent:	
Order #:	

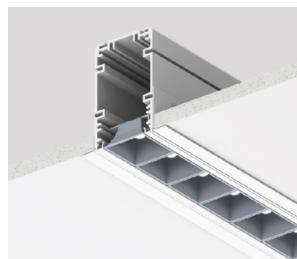
RECESSED SCULPTURA



DIFFUSING



BLACK REFLECTOR



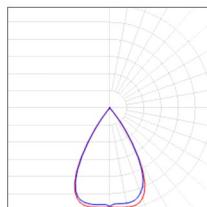
SILVER REFLECTOR



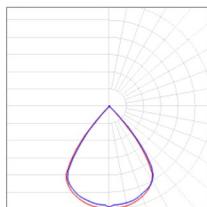
FEATURES

- ★ Seamless glare eliminating shade
- ★ UGR <19
- ★ Standard 2', 4', 6', and 8' individual units
- ★ Extruded aluminum single piece housing
- ★ Linear runs with proprietary joiner design
- ★ 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

DISTRIBUTION



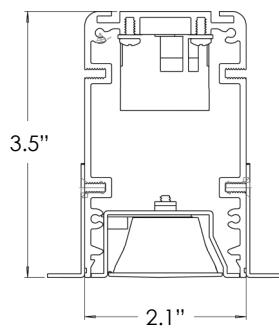
B50



B80



DIMENSIONS



Type:	
Project:	
REP/Agent:	
Order #:	

RECESSED SCULPTURA

RSCULPT					
Series	Length	Direct Lumens per Foot	Distribution	CCT	CRI
RSCULPT	xx= Run Length	350= 350 LPF 500= 500 LPF 750= 750 LPF 1000=1000 LPF 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	MOUNTING	VOLTAGE	ELECTRICAL
STANDARD	T-GRID	U= 120-277	1C= Single Circuit
PW= Powder Coat White	TBX= 9/16" Grid	C= 347	MC= Multiple Circuits (multiple switch legs across run length)
PB= Powder Coat Black	15/16" Grid 9/16" Grid (Tegular Tile) 15/16" Grid (Tegular Tile) 9/16" Screw Slotted T-Grid		EC= Emergency Circuit (separate power drops for EC fixtures)
PREMIUM	PT= Prelude T-Grid TBO= T-BAR Other (Specify Type of T-BAR)		GTD= Generator Transfer Device
RALxxxx= Powder Coat RAL xxxx (Gloss Finish)			
CUSTOM			
PO= Powder Other			
COSMETIC BEZEL			
CB= Cosmetic Bezel (Screw/ Rod Mount)			
CBY= Cosmetic Bezel (Yoke Mount)			
*NOTE: Bezel color will match fixture color unless otherwise specified, consult factory for options.			
SPACKLE FLANGE			
SF= Spackle Flange (Screw/ Rod Mount)			

OPTIONS

SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)

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 w/ Soft-on, Fade-to-Black
 TW-A= Tunable White, 0-10V²
 TW-EL= eldoLED DUALdrive Tunable White (DALI)²
 LD2=Lutron DALI 2 Digital Tunable White driver with 1% dimming²

BATTERIES ("#" indicates quantity)

#EMB6= 6W EM Battery (Iota/Bodine)
 #EMB10= 10W EM Battery (Iota/Bodine)
 #FCEMB10= 10W EM Battery (Factory Choice)
 #FCEMB14= 14W EM Battery (Factory Choice)

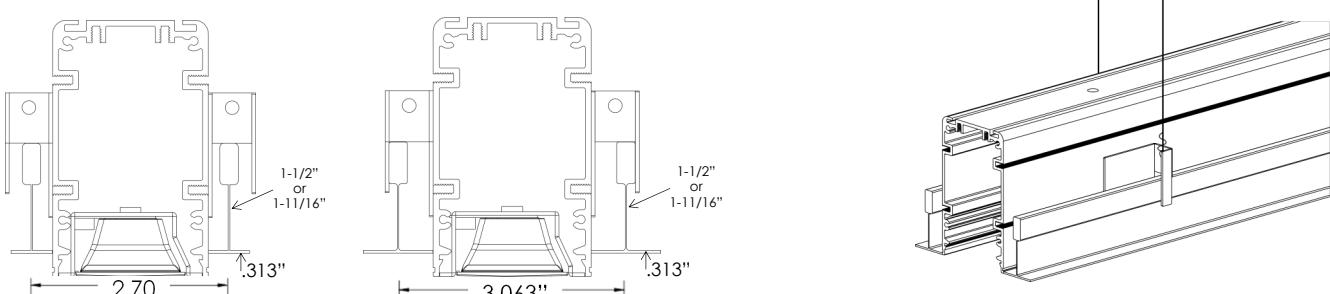
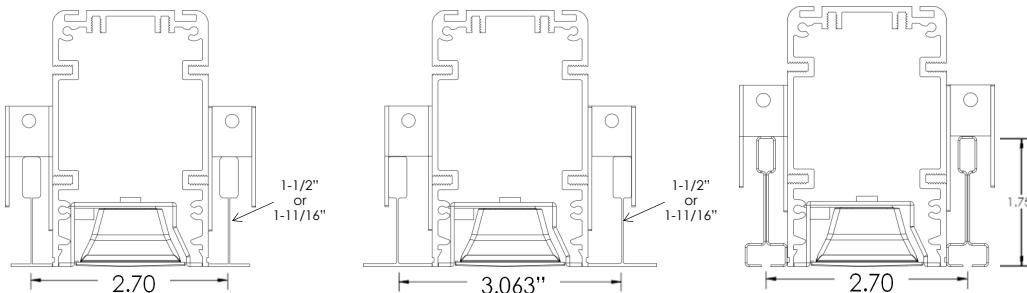
¹ Tunable White Driver must be specified in options
² 50 Watt Max. Dual driver required for higher fixture wattage
³ Emergency battery option not available with 2' fixtures

EXAMPLE: RSCULPT-20-500-W50-35K-80-PW-TBX-U-1C-1EMB10

RECESSED SCULPTURA

MOUNTING OPTIONS AND ROUGH-IN DIMENSIONS

T-BAR/ T-GRID Options TBX



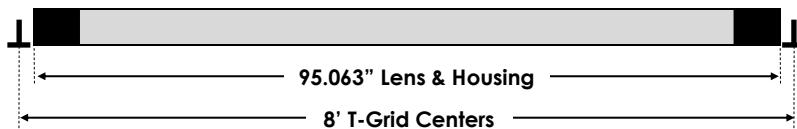
The lengths of individual fixtures and run lengths specified in the ordering logic is the distance between the centers of the T-Grids (See Page 4). The actual length of the fixtures and the lens will be shorter from that specified length. In a run, the last fixture compensates for the T-Grid. If a different configuration is needed to meet an aesthetic requirement, please indicate this on your P.O. when placing your order.

Examples of the standard construction of T-Grid configurations are as follows:

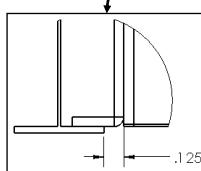
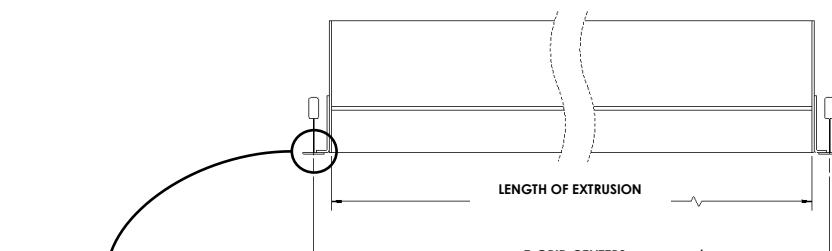
4' FIXTURE



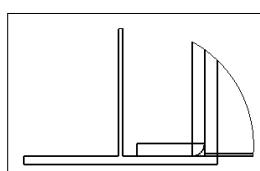
8' FIXTURE



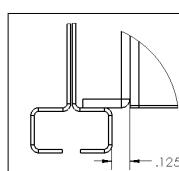
12' RUN



Detailed View
9/16" T-BAR



Detailed View
15/16" T-BAR



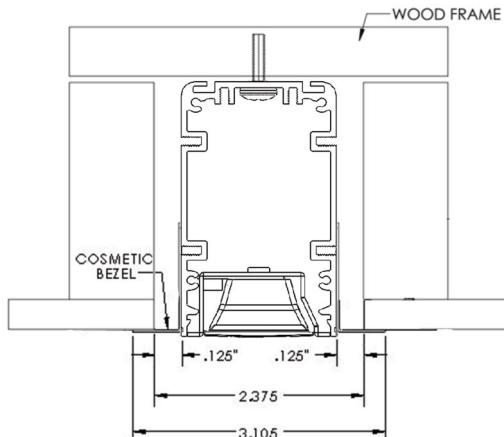
Detailed View
9/16" SCREW SLOT

RECESSED SCULPTURA

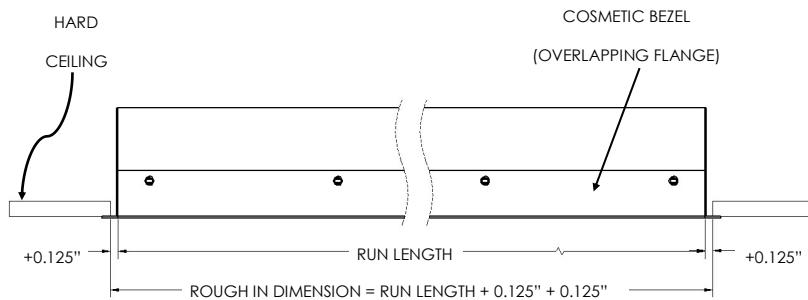
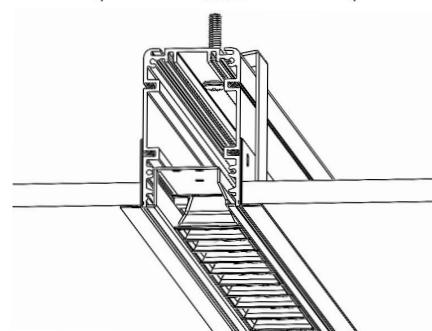
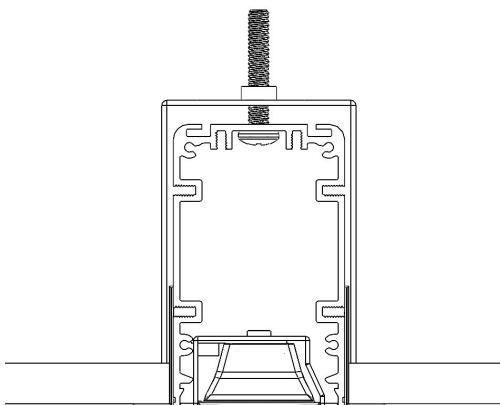
MOUNTING OPTIONS AND ROUGH-IN DIMENSIONS

CB - Cosmetic Bezel

(CB) SCREW/ROD MOUNT

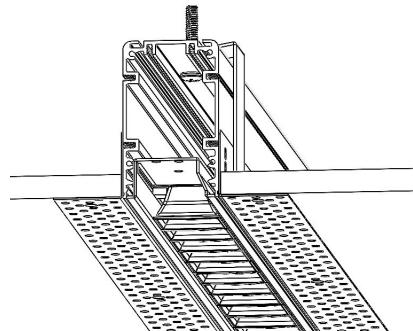
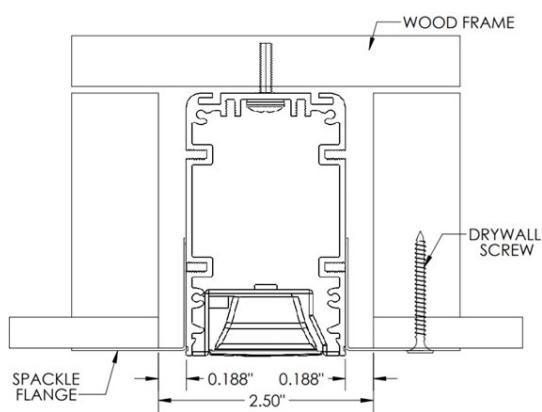


(CBY) YOKE MOUNT

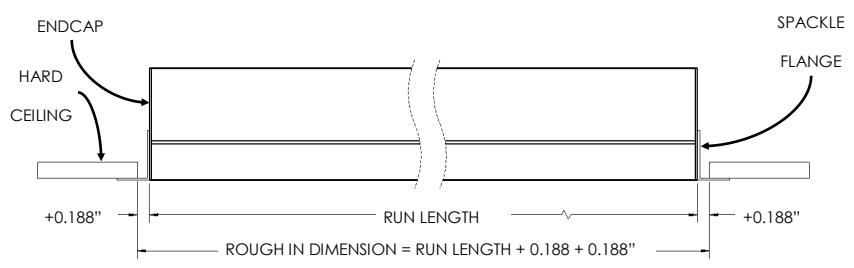
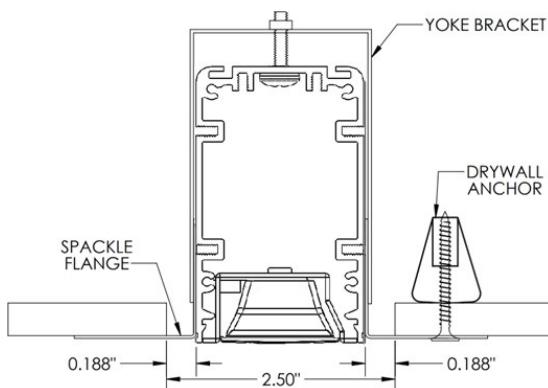


SF - Spackle Flange

(SF) SCREW/ROD MOUNT



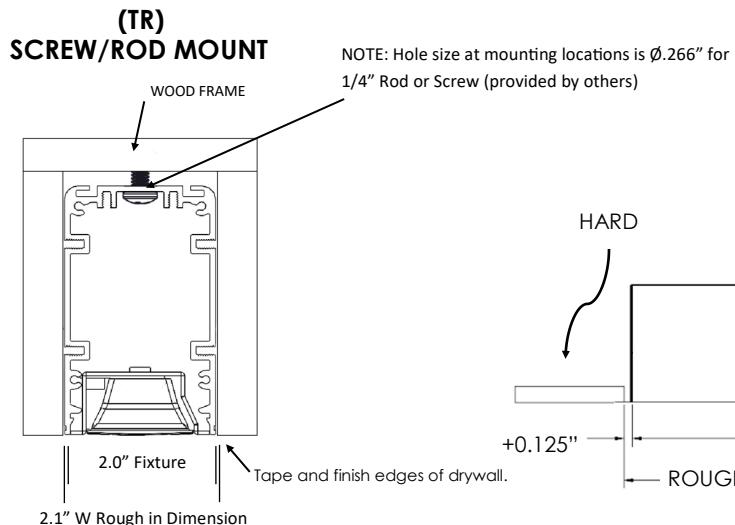
(SFY) YOKE MOUNT



RECESSED SCULPTURA

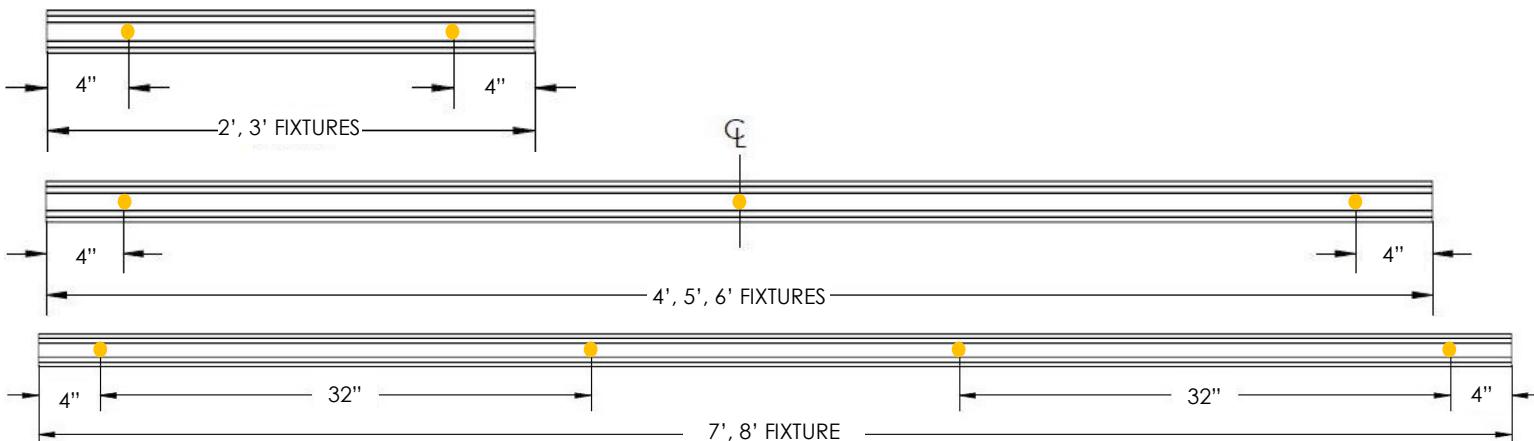
MOUNTING OPTIONS AND ROUGH-IN DIMENSIONS

TR- Trimless



MOUNTING LOCATIONS: SF & SFY

Mounting locations (●) vary due to length. Views below show top of fixtures and their hole location. For hard ceilings, we offer two types of options. A threaded rod mount, or a screw mount. Please see below of mounting locations as these vary based on length of the fixture.



NOTE: Hole size at mounting locations is $\varnothing.266"$.

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.

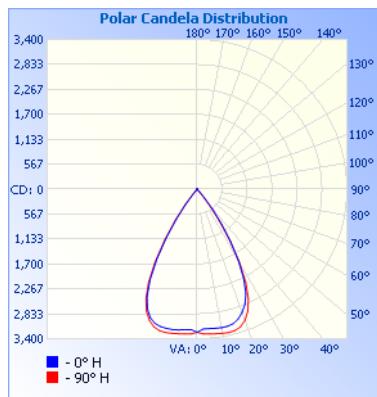
# of Sections	Total Length																																									
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
2	1																																									
3		1																																								
4			1						1	1	1	1					1	1	1	1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

RECESSED SCULPTURA

PERFORMANCE

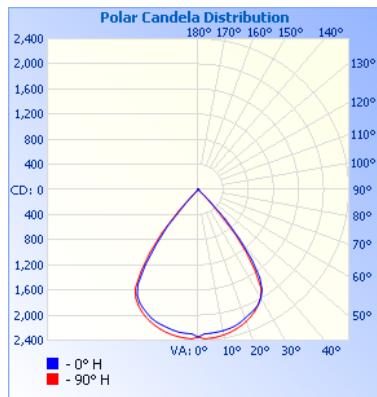
RSCULPT-X-750-B50-35K (80+ CRI)



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

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

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



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

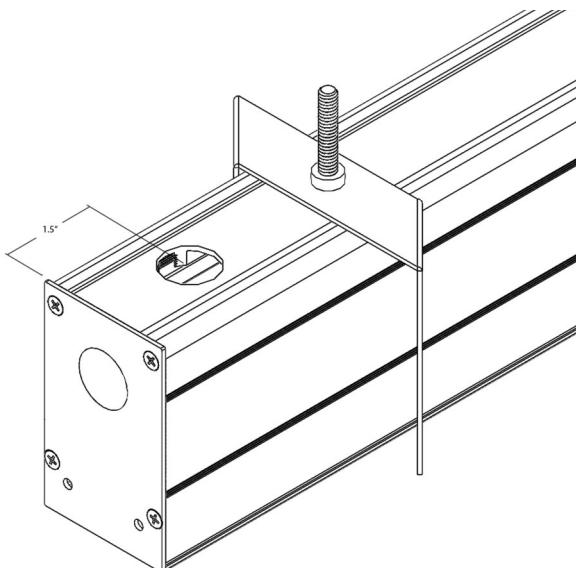
Model	Lumens	Watts	LPW
RSCULPT-8-750-B80-30K	6,000	50	120
RSCULPT-8-750-B80-35K	6,000	49	123
RSCULPT-8-750-B80-40K	6,000	48	126
RSCULPT-8-750-B80-50K	6,000	46	130

RECESSED SCULPTURA

FINISHES

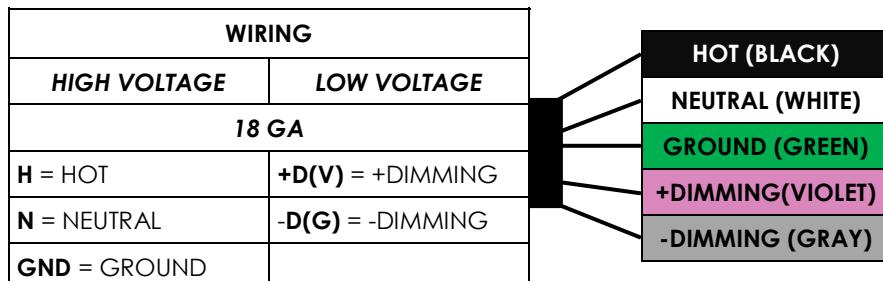
POWER LOCATION

The standard power location is out the end cap on the fixture. If a different configuration is needed to meet an aesthetic or placement requirement, please consult the factory.

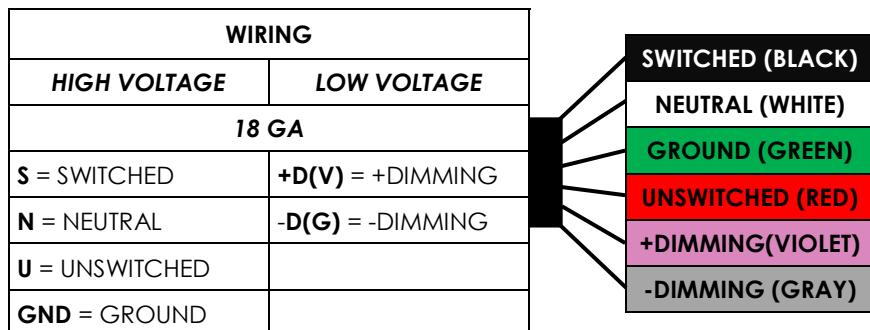


WIRING DIAGRAMS

Wiring configurations are dependent on the options chosen. Below are a few examples of our standard wiring that is used to power the fixture.



This wiring diagram is showing a standard set of wires for a basic fixture.



This wiring diagram is showing a set of wires for a fixture with a emergency battery.

RECESSED SCULPTURA

SPECIFICATIONS

Housing

Nominal 2.0" x 3.5" x .075 thick housing of continuous extruded 6063 T5 aluminum.

Luminaire Length

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

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.

Source

Four standard 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.

Environment

Suitable for dry and damp locations.

Operating temp.: -40°C to +45°C

Dimming Driver

Universal Lighting Technologies (ULT) Everline series of LED drivers allows tunable output currents to achieve infinite configurations of output. UL Class 2 recognized. 0-10v interface can be wired as Class 1 or Class 2 circuit. Included 2.5Kw ring and wave overcurrent protection, isolation of each individual output and a fully potted driver to protect from heat and vibration. Power factor <.93

Packaging

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

COMPANION PRODUCTS

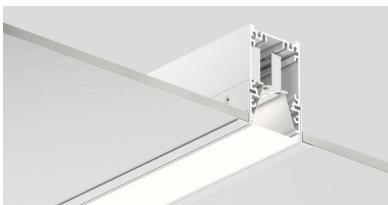
Sculptura Direct



Perimeter Slim Beam



Recessed Slim Beam



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) .