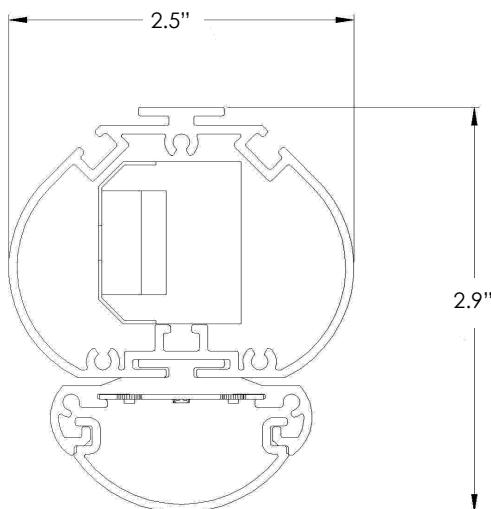


Type:	
Project:	
REP/Agent:	
Order #:	

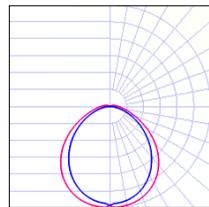
STARLINK



DIMENSIONS



DISTRIBUTION



SD= SatinIce Diffuse

FEATURES

- ★ Proprietary linking design for straight rows
- ★ Continuous row configurations available up to 410' at 277V, and 177' at 120V
- ★ Plug-and-play installation
- ★ Three standard lumen packages
- ★ Efficacy up to 145 lm/W
- ★ Soft diffuse direct lighting
- ★ Finishes available in clear or black anodize
- ★ Custom powder coat colors available upon request
- ★ Approved for dry and damp locations
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard
- ★ CA Title 24 / JA8 installation compatible

LUMEN PACKAGES

Based on 3500K CCT. Other CCT available.

MODEL	LUMENS	INPUT WATTS	LM/W
SL-8L-35K	4,380	33	132
SL-8S-35K	7,330	53	138
SL-8H-35K	11,920	93	127





STARLINK

Type:	
Project:	
REP/Agent:	
Order #:	

SL				
SERIES	LENGTH	OUTPUT	DISTRIBUTION	CCT
SL	xx= Run Length Sxx= Symmetric Run Length	L= Low S= Standard H= High XXX= Custom LPF	SD= SatinIce Diffuse	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K TW= Tunable White ¹ (2700-6500K)

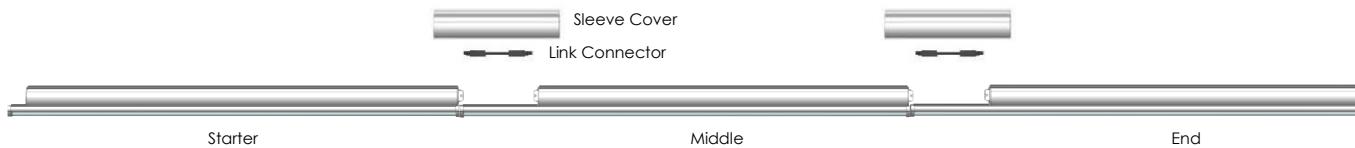
FINISH	MOUNTING	VOLTAGE
<u>STANDARD</u> CA= Clear Anodize BA= Black Anodize	<u>CABLES WITH CANOPY KITS</u> ACW05=White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'	U= 120-277 C= 347
<u>CUSTOM</u> PO= Powder Other	<u>CABLES WITH LOOPS</u> ALW10=White Cord 10' ALB10=Black Cord 10'	
	<u>SURFACE MOUNTS</u> SMW= Surface Mount, 10' White Cord SMB= Surface Mount, 10' Black Cord	
	<u>ROTATIONAL MOUNTS</u> RMW= Rotational Mount, 10' White Cord RMB= Rotational Mount, 10' Black Cord	

OPTIONS		
<u>SPECIALTY DRIVERS</u> (Standard driver is 0-10V, dim to 1% output current)		
DT1= eldoLED EcoDrive Dim to 1% (0-10V)	<u>SENSORS</u>	
DTZ= eldoLED SoloDrive Dim to 0% (0-10V)	DM= Daylight/Motion Sensor	
PSRD= Philips Sensor Ready (DALI) Driver		
LDE1= Lutron Hi-Lume EcoSystem LED driver with Soft-on, Fade-to-Black dimming	<u>OTHER</u>	
TW-EL= eldoLED DUALdrive Tunable White (DALI) ²	CRI9050= Minimum 90 CRI (R9 50)	
<u>BATTERY</u> (# indicates quantity)	PF= Quick Connect Power Feed (Consult Factory)	
#EMB6= 6W EM Battery (Iota/Bodine)	EC= Emergency Circuit (Consult Factory)	
#EMB10= 10W EM Battery (Iota/Bodine)		

EXAMPLE: SL-40-S-SD-35K-CA-ALW10-U-1EMB10

¹ Tunable White Driver must be specified in options
² 50 Watt Max. Dual driver required for higher fixture wattage

ROW CONFIGURATIONS



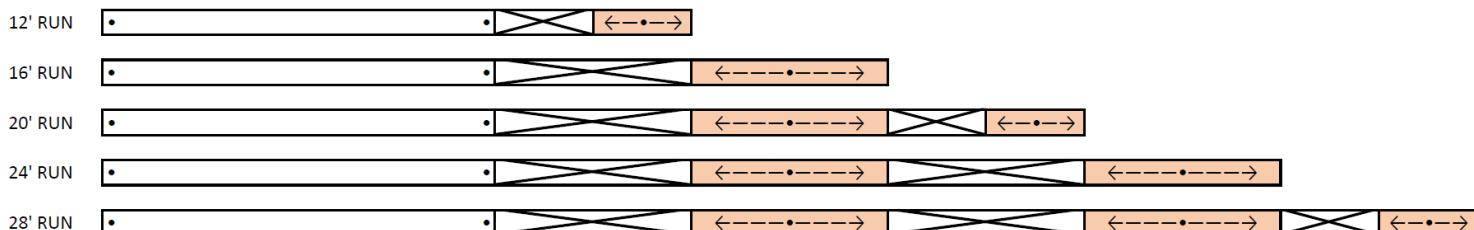
Each run of StarLink includes a starter and end fixture. Runs over 12' or 16' will include middle fixtures to build the run to the requested length. Each middle and end fixture includes a link connector and our proprietary sleeve cover. This sleeve cover ensures straight runs at any length.

Standard runs over 8' 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

MOUNTING LOCATIONS

Each starter 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):



WIRING STANDARDS (Per NEC Requirements)

Each fixture will be manufactured with 300v, 14ga AWG mains wiring.

Dependent on the length of the run, fixtures ordered with cords will be provided with the following (based on 12w/ft):

Up to 100'	18/3-22/2
Up to 100' w/NL	18/4-22/2
Over 100'	14/5
Over 100' w/NL	14/6

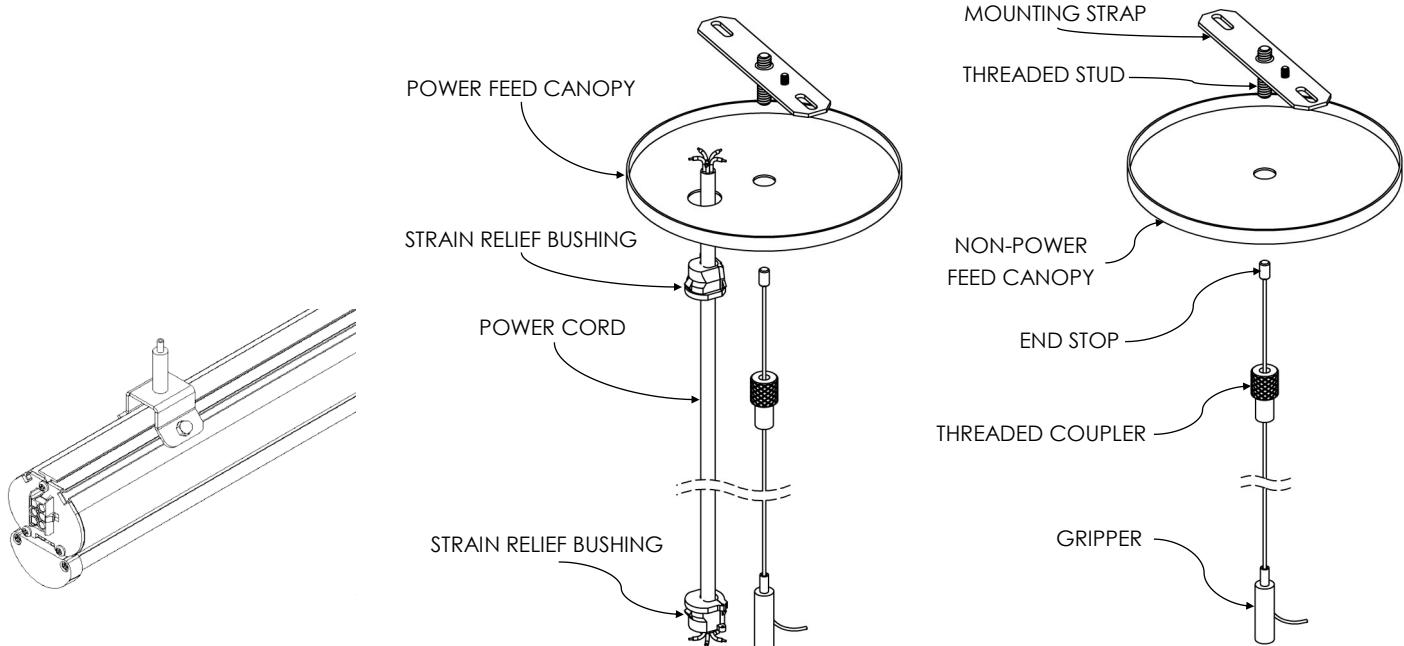
MAXIMUM RUN LENGTHS

	120V	277V
LOW/STANDARD	177'	410'
HIGH	103'	238'

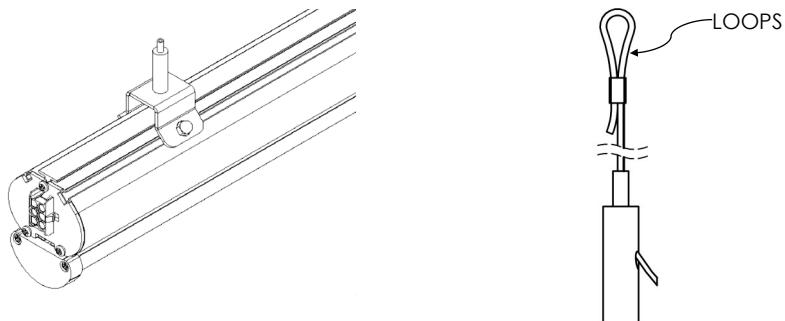
*347V fixtures will be provided with 600V cables as required

MOUNTING OPTIONS

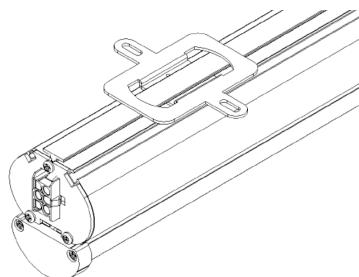
ACxxx (Aircraft Cable with Canopy) - Drywall, Solid, Tile (On-Grid), Tile (Off-Grid)



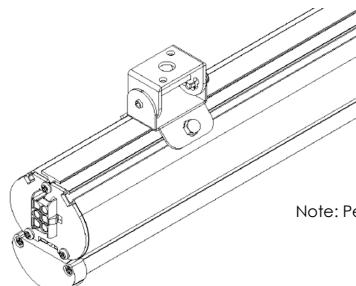
ALxxx (Aircraft Cable with Loops)



SMx (Surface Mount)



RMx (Rotational Mount)

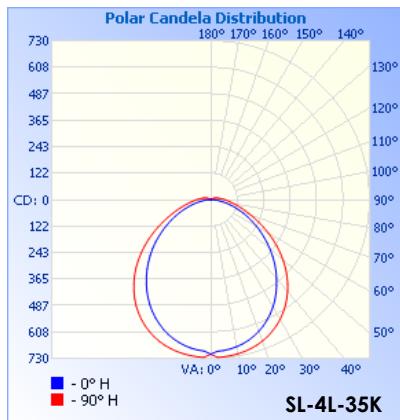


Note: Pendants by others.

PERFORMANCE

*Bold indicates DLC 5.1 Listed

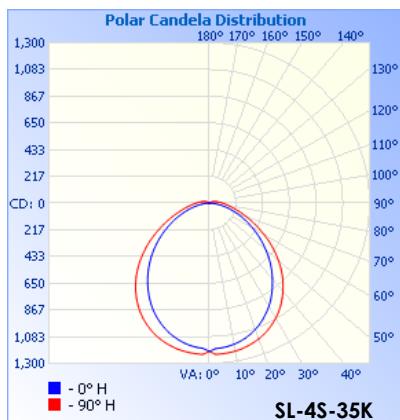
LOW OUTPUT - 80+ CRI



Model	Lumens	Watts	LPW
SL-4L-30K	2,029	16.8	120.9
SL-4L-35K	2,058	16.8	122.7
SL-4L-40K	2,086	16.8	124.5
SL-4L-50K	2,143	16.7	128.0

Model	Lumens	Watts	LPW
SL-8L-30K	4,307	33.0	130.5
SL-8L-30K	4,375	33.0	132.7
SL-8L-30K	4,443	32.9	135.0
SL-8L-30K	4,578	32.8	139.5

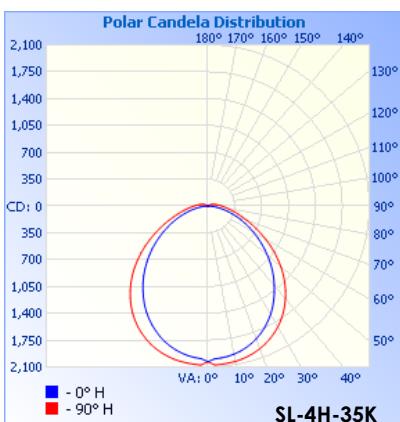
STANDARD OUTPUT - 80+ CRI



Model	Lumens	Watts	LPW
SL-4S-30K	3,424	26.5	129.3
SL-4S-35K	3,483	26.5	131.3
SL-4S-40K	3,541	26.6	133.4
SL-4S-50K	3,658	26.6	137.5

Model	Lumens	Watts	LPW
SL-8S-30K	7,204	52.9	136.1
SL-8S-35K	7,329	52.9	138.5
SL-8S-40K	7,453	52.9	140.8
SL-8S-50K	7,702	52.9	145.6

HIGH OUTPUT - 80+ CRI



Model	Lumens	Watts	LPW
SL-4H-30K	5,805	47.2	123.1
SL-4H-35K	5,882	47.1	124.9
SL-4H-40K	5,960	47.0	126.7
SL-4H-50K	6,114	46.9	130.4

Model	Lumens	Watts	LPW
SL-8H-30K	11,776	93.0	126.6
SL-8H-35K	11,917	93.2	127.9
SL-8H-40K	12,137	93.2	130.2
SL-8H-50K	12,578	93.2	135.0

SPECIFICATIONS

Housing

Nominal 3" x 2 1/2" dual housings of continuous extruded 6063 T5 aluminum .

Color

Colors for the housing are available in clear or black anodize. Custom powder coat options are available. Consult factory.

Luminaire Length

Fixtures are available in 4' and 8' standard lengths. Sections can be joined to form longer rows using the StarLink locking sleeve (see dimensions chart on this page).

Source

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

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

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 +50°C
-40°F to +122°F

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.

Packaging

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

COMPANION PRODUCTS

StarPower



DIMENSIONS

MODEL	NOMINAL LENGTH	LUMINAIRE LENGTH	RACEWAY LENGTH	WEIGHT
SL-4x (starter)	4ft.	48.0" (1,219mm)	46.15" (1,172mm)	8 lbs. max (3.6 kg)
SL-4x (mid/end)	4ft.	48.0" (1,219mm)	39.6" (1,005mm)	8 lbs. max (3.6 kg)
SL-8x (starter)	8ft.	96.0" (2,348mm)	94.15" (2,391mm)	16 lbs. max (6.4 kg)
SL-8x (mid/end)	8ft.	96.0" (2,348mm)	87.6" (2,225mm)	16 lbs. max (6.4 kg)

WARRANTY

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

http://www.starteklightingamerica.com/images/pdf/warranty/StarPower_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) .