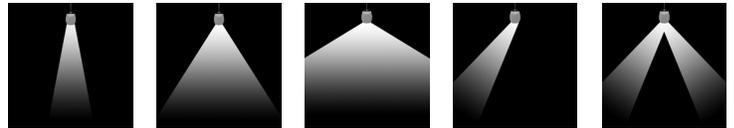# SABER SERIES | SAB

Snap-in Light Module

Continuous Run: Trunk A + B

Product Features

Saber Series Linear Rail System is an energy-efficient, low maintenance LED lighting system for supermarket, retail and industrial applications. Extruded aluminum trunk housing, 4ft & 8ft in length available with 8 wire configuration. Seamlessly linkable to reach desired length, suitable for 110-277V input with 0-10v dimming. "Snap-in" linear 4ft LED module available in 3000K, 3500K, 4000K CCT, and Narrow, Medium, Wide, asymmetric, double asymmetric distribution. L70 > 56,000 hours; UL damp location listed.
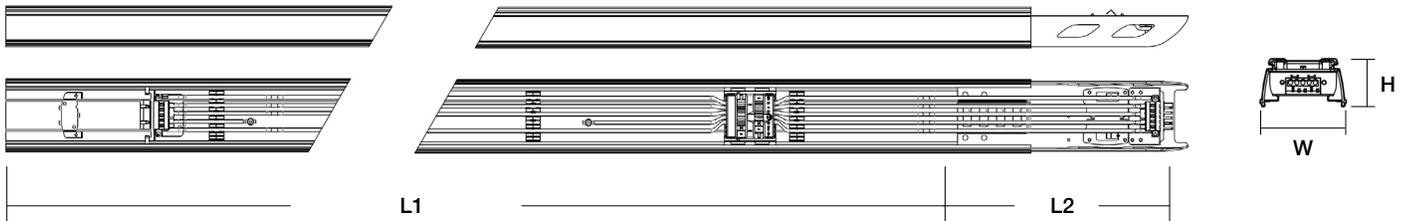
Technical Specifications

INPUT VOLTAGE	Universal Input AC120-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	3000K, 3500K, 4000K
COLOR RENDERING INDEX	80
DISTRIBUTION	Narrow (25°), Medium (60°), Wide (120°), Asymmetric (L / R), Double Asymmetric
IP RATING	Damp Location
LIFE SPAN	L70 > 56,000 Hours
DIMMING	0-10v Dimming

c UL us LISTED

QUICK SHIP QS

PROUDLY ASSEMBLED IN AMERICA

ALLURE ARCHITECTURAL®
14750 East Nelson Ave Unit B
City of Industry, CA 91744
P: 909-598-1077
www.allureltg.com

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SABER SERIES | SAB

SUBMITTAL WORKSHEET

Order Code Example: SAB-R-4B8-WH - SAB-4M-WH-30-ND - SAB-CAP - SAB-CK

A - RAIL   B (B + B1 + B2) - LIGHT MODULE   C - END CAP   D - MOUNTING

Optional Accessory: SAB-FEEDER - SAB-L

E - POWER FEED ADAPTER   F - CONNECTOR

(CORD PROVIDE BY OTHERS)

A — RAIL (CHOOSE ONE)

SAB-R-4A8-WH	QS	Saber A-Rail, Nominal 4FT, 8 Pin, White Finish **(standard stock)**
SAB-R-8A8-WH		Saber A-Rail, Nominal 8FT, 8 Pin, White Finish
SAB-R-4B8-WH	QS	Saber B-Rail End, Nominal 4FT, 8 Pin, White Finish **(standard stock)**
SAB-R-8B8-WH		Saber B-Rail End, Nominal 8FT, 8 Pin, White Finish

B — LIGHT MODULE (CHOOSE ONE)

CODE		POWER & LUMEN		LPW	DIMENSION	SECTION
SAB-4M-WH	QS	40W	6,274lm	156	L47" x W2-3/4" x H2-5/8" **(standard stock)**	1
SAB-4H-WH		60W	9,360lm	156	L47" x W2-3/4" x H2-5/8"	1
SAB-8M-WH		80W	12,480lm	156	L94" x W2-3/4" x H2-	1
SAB-8H-WH		120W	18,720lm	156	L94" x W2-3/4" x H2-	1

B1 — CCT (CHOOSE ONE)

30		3000K		40	4000K
35	QS	3500K **(standard stock)**			

B2 — DISTRIBUTION (CHOOSE ONE)

ND	QS	Narrow Distribution 25°	DS	QS	Double Asymmetric
MD	QS	Medium Distribution 60°	AS L/R	QS	Left/Right Asymmetric
WD	QS	Wide Distribution 120°			

C — END CAP

SAB-CAP	Saber Rail End Cap (2) pcs

D — MOUNTING

SAB-CK QS	Saber Rail Aircraft Cable Hanging Kit (MAX SPACING EVERY 8FT)

E — POWER FEED (OPTIONAL - CHOOSE ONE)

SAB-FEEDER	QS	Saber Rail Feed-In Adapter
		(CORD PROVIDED BY OTHERS)

F — CONNECTOR (OPTIONAL)

SAB-L8-WH	QS	Saber Rail L (2-Way) Connector, 8 Pin
SAB-T8-WH	QS	Saber Rail T (3-Way) Connector, 8 Pin
SAB-X8-WH	QS	Saber Rail X (4-Way) Connector, 8 Pin

G — OPTIONS

BAA	Assembled in America, Compliant with BAA (COTS)

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DIMENSIONS

A-RAIL	L1	L2	W	H
SAB-R-4A8-WH	47-5/16"	5-15/16"	2-3/4"	1-9/16"
SAB-R-8A8-WH	94-5/8"	5-15/16"	2-3/4"	1-9/16"

B-RAIL (END)	L1	L2	W	H
SAB-R-4B8-WH	47-5/16"	3-15/16"	2-3/4"	1-9/16"
SAB-R-8B8-WH	94-5/8"	3-15/16"	2-3/4"	1-9/16"
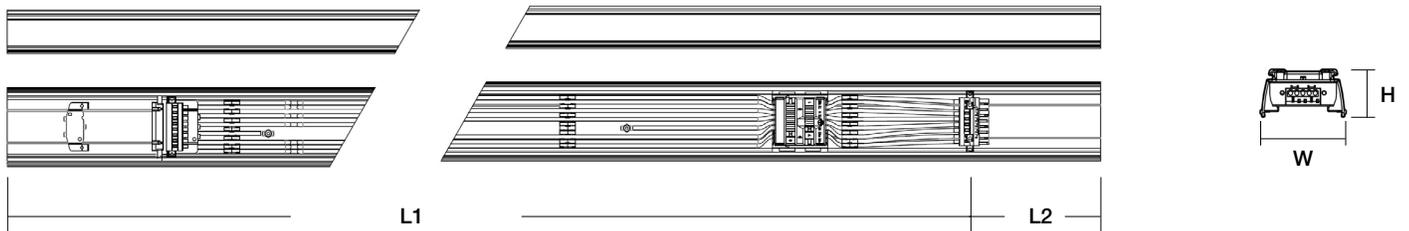
LIGHT MODULE	L	W	H
SAB-4M-WH	47"	2-3/4"	2-5/8"
SAB-4H-WH	47"	2-3/4"	2-5/8"

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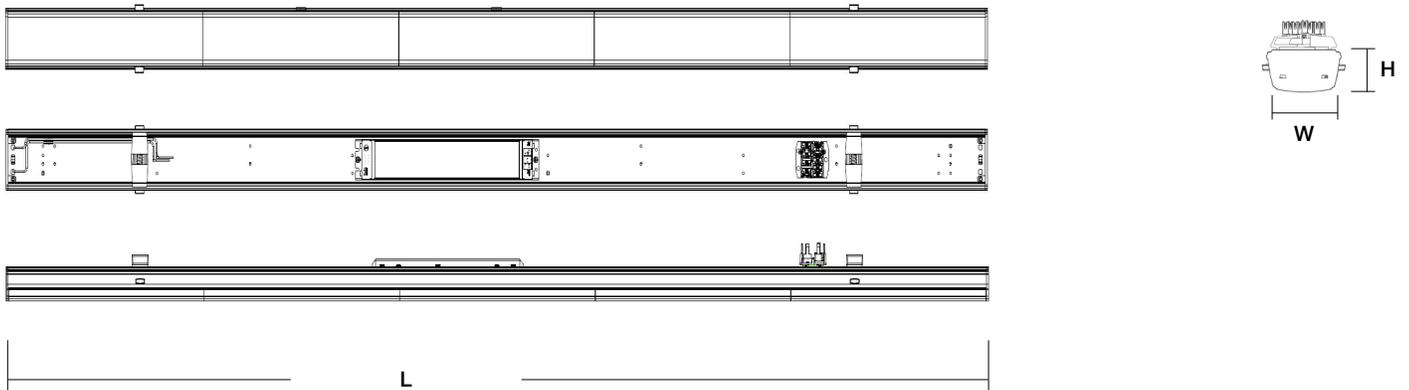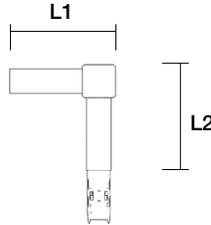
SABER RAIL L

L1	11-5/8"
L2	11-5/8"
H	2-1/16"

SABER RAIL T
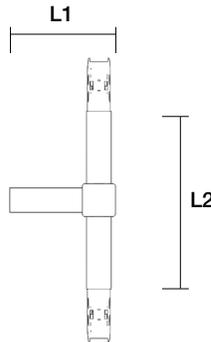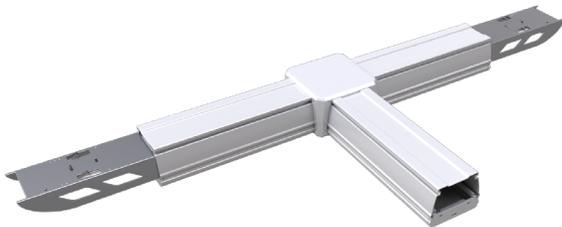
L1	11-5/8"
L2	19-11/16"
H	2-1/16"

SABER RAIL X
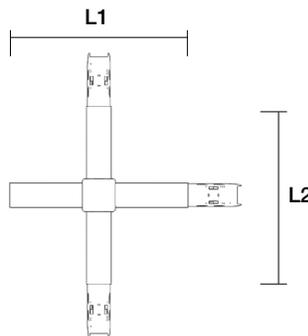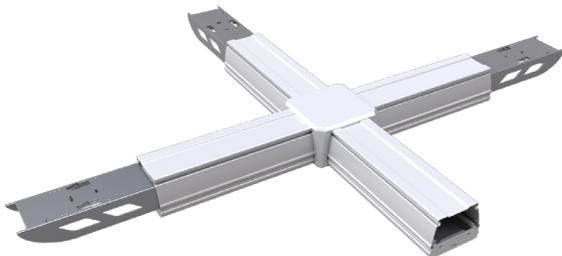
L1	19-11/16"
L2	19-11/16"
H	2-1/16"

CONNECTION GUIDE

A. SAB-R-4A8-WH (Saber A-rail, nominal 4ft, 8 pin, White finish)
B. SAB-4M-WH   (40W, 6400lm L47" x W2-3/4" x H2-5/8")
C. SAB-CK   (Saber rail Aircraft Cable Hanging Kit)
D. SAB-L8-WH   (Saber rail L (2-way) connector)
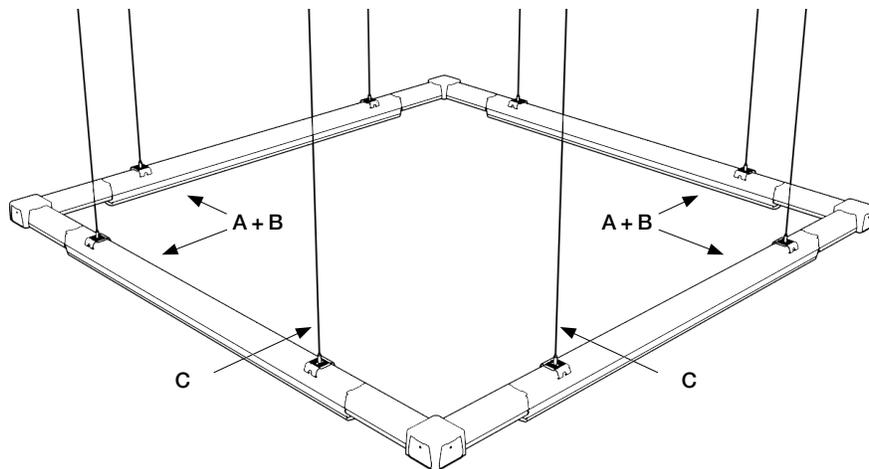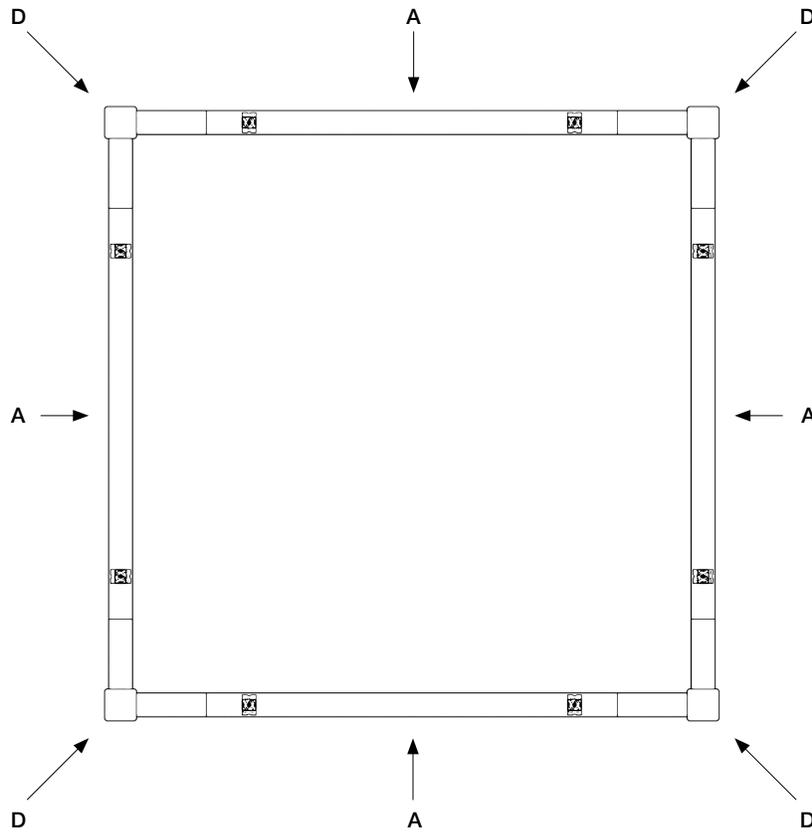
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CONNECTION GUIDE

A. SAB-R-4A8-WH (Saber A-rail, nominal 4ft, 8 pin, White finish)
B. SAB-R-4B8-WH (Saber B-rail end, nominal 4ft, 8 pin, White finish)
C. SAB-4M-WH   (40W, 6400lm L47" x W2-3/4" x H2-5/8")
D. SAB-CK   (Saber rail Aircraft Cable Hanging Kit)
E. SAB-L8-WH   (Saber rail L (2-way) connector)
F. SAB-T8-WH   (Saber rail L (3-way) connector)
G. SAB-X8-WH   (Saber rail L (4-way) connector)