

JUPITER TRACK ST6

Type: Date:

Project:

Catalog #:

Notes:

The JUPITER ST6 is a slim 1in-deep, two-circuit 48V snap-in track, surface mounted or suspended. 4ft and 8ft lengths, black or white.

- Retail
- Commercial
- Residential



Key Specifications

Electrical

Supply	48V low voltage
Driver	ELG-75-48AB, ordered separately
Driver input	100-240/277V
Driver output	43.2-52.8V · 60W max
Dimming	0-10V

Compatibility

Track heads	Jupiter snap-in series
Mounting	Surface or suspended
Circuits	Two circuit

Physical

Depth	1in
Profile	1.13in × 1.03in
Lengths	4ft · 8ft
Finish	Black · White
Accessories	Connectors · Feeds · Driver

Certifications

Listings	3-Yr Warranty · UL Certified
----------	------------------------------

System Warranty

3 years

Eralux will warrant defective drivers, LEDs and boards for 3 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

Not applicable

The track, connectors and power feeds carry no light source. Lumen maintenance is stated on each Jupiter track head's specification sheet.

Ordering Guide - Track

Assembled Catalog Number

[RESET](#)

9500

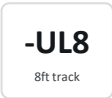
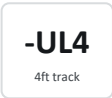
Catalog #:

01 TRACK SYSTEM

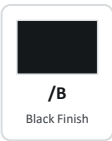


9500
ERALUX Jupiter snap-in track

02 LENGTH



03 FINISH



04 DEPTH



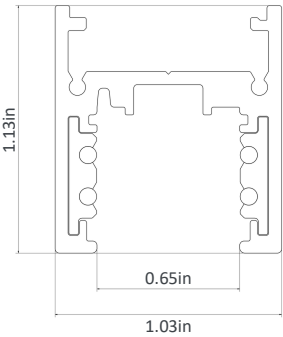
This 1in low-voltage track is compatible with the JUPITER track head series, comprised of a variety of cylindrical, pendant and linear track lights. The modules are easily mounted using snap-in adapters. The track and power distribution are suitable for retail, commercial, and residential use.

The track carries no driver: order the ELG-75-48AB external driver from page 04. Connectors, power feeds, end caps and mounting accessories are ordered from pages 03 and 04.

Track Lengths

PART NO.	LENGTH
9500-UL4	4ft
9500-UL8	8ft

Track Profile



Accessory Ordering Guide

Connectors & Power Feeds

[RESET](#)

Catalog #:

01 COMPONENT



JP10001
I connector



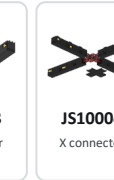
JS10002
T connector



JS10002R
T connector reverse



JS10003
L connector



JS10004
X connector



JP10015
End feed

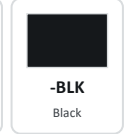


JP10015R
End feed reverse

02 FINISH



-WHT
White



-BLK
Black

End Caps & Track Cover

[RESET](#)

Catalog #:

01 COMPONENT



JS10009
End cap



JS10009H
End cap with hole

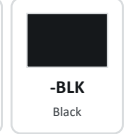


JP10027
Track cover, 8ft

02 FINISH



-WHT
White



-BLK
Black

All connectors come with housing; their dimensions and bills of material are on the Accessory Dimensions pages. Reverse (left) versions of the T connector and end feed carry the R suffix.

Accessory Ordering Guide

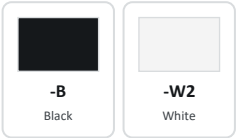
Clamp for Ceiling Mount

RESET

S-9500/114

Catalog #:

01 FINISH



S-9500/114
Painted steel clamp, black or white finish.



Suspension Kit

9500-KIT1-5 Silver finish only

Silver finish only. Round head ceiling attachment · steel cable (0.059in diameter and 196.85in length) with spherical end · bracket with automatic gripper.

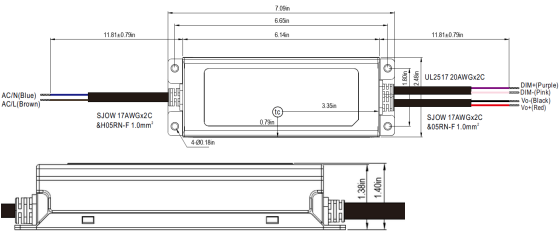
2 clamps or suspension kits for 4ft of track, 3 for 8ft of track. See the install instructions for more information.



External Driver

ELG-75-48AB 48V low-voltage driver

Necessary for Jupiter snap-in track heads.



ELG-75-48AB outline: the driver manufacturer's drawing. All dimensions in inches.

Input voltage	100-240/277V
Output voltage	43.2-52.8V
Output power	60W max
Dimming	0-10V
Current	1.6A
Ambient temperature	-40°C to 60°C · -40°F to 140°F
IP rating	IP65

Accessory Dimensions

All dimensions in inches. Installation instructions: [Install Instruction link](#)

End Feed



POLARIZATION	ORDERING CODE	BOM
Standard (Right)	JP10015-WHT	9501-S-KR/W-E
	JP10015-BLK	9501-S-KR/B-E
Reverse (Left)	JP10015R-WHT	9501-S-KL/W-E
	JP10015R-BLK	9501-S-KL/B-E

I Connector

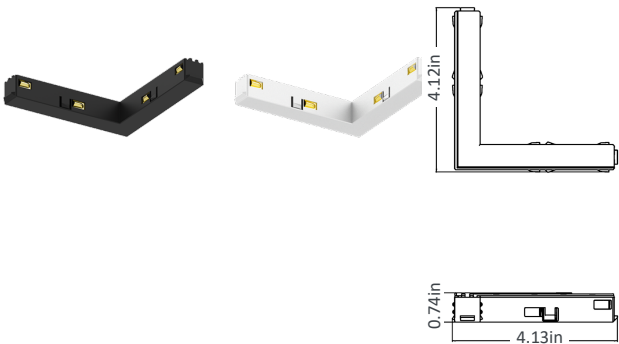


ORDERING CODE	BOM
JP10001-WHT	9503-S-K/W-E · S-9500/423-LA
JP10001-BLK	9503-S-K/B-E · S-9500/423-LA
S-9500/423-LA	Mechanical link for continuous row



S-9500/423-LA mechanical link

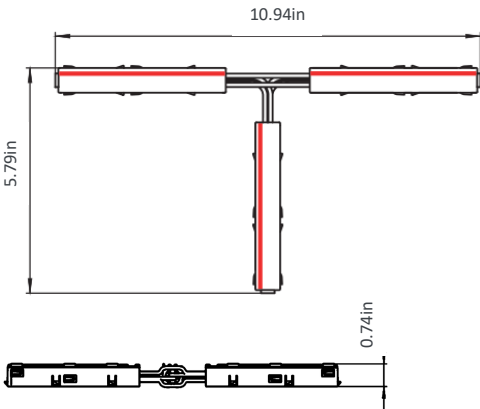
L Connector



ORDERING CODE	BOM
JS10003-WHT	9511-KE/W-E · S-9511/W2-P-ST6
JS10003-BLK	9511-KE/B-E · S-9511/B-P-ST6

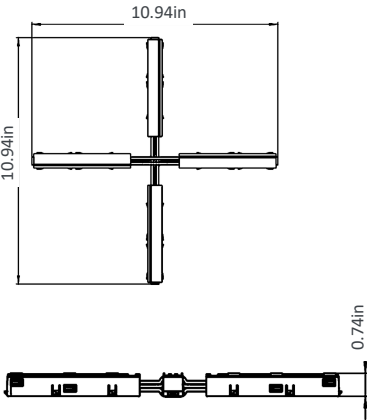
Accessory Dimensions

T Connector



POLARIZATION	ORDERING CODE	BOM
Standard (Right)	JS10002-WHT	9514-K/W-E · S-9513/W2-P-ST6
	JS10002-BLK	9514-K/B-E · S-9513/B-P-ST6
Reverse (Left)	JS10002R-WHT	9513-K/W-E · S-9513/W2-P-ST6
	JS10002R-BLK	9513-K/B-E · S-9513/B-P-ST6

X Connector



ORDERING CODE	BOM
JS10004-WHT	9517-K/W-E · S-9517/W2-P-ST6
JS10004-BLK	9517-K/B-E · S-9517/B-P-ST6

Track Configuration

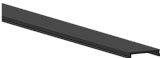
End Caps & Track Cover



JS10009
End cap



JS10009H
End cap with hole

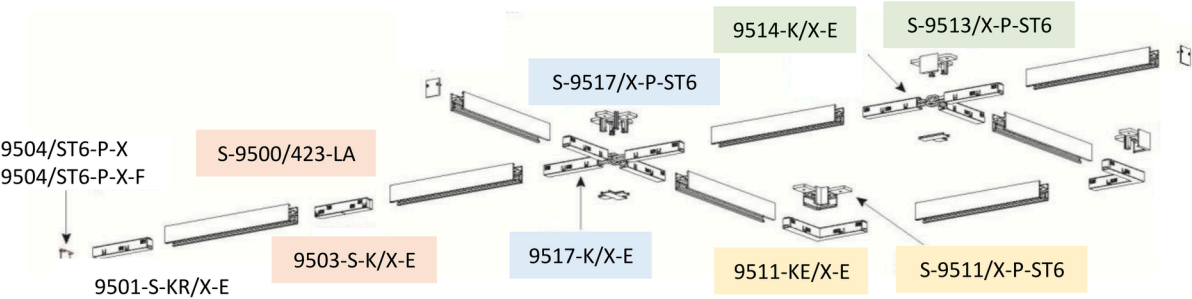


JP10027
Track cover, 8ft

ORDERING CODE	BOM
JS10009-WHT	9504/ST6-P-W2
JS10009-BLK	9504/ST6-P-B
JS10009H-WHT	9504/ST6-P-W2-F
JS10009H-BLK	9504/ST6-P-B-F
JP10027-WHT	S-9500-SE/W2-UL8
JP10027-BLK	S-9500-SE/B-UL8

Track Configuration

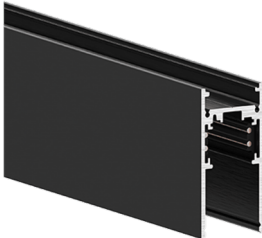
An example configuration; each label is the bill-of-material code of that component.



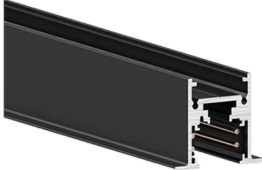
Jupiter Track - All Models



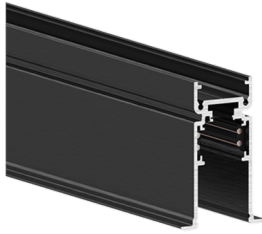
ST6
1in depth
Surface or suspended



ST2
2in depth
Surface or suspended



ST8
1in depth
Recessed



ST18
2in depth
Recessed