

ERSA

Sitting flush with the track once installed, the 2ft ERSA gives Jupiter 48V systems a sleek, refined linear profile. Its simple snap-in design makes installation quick and straightforward, with 570lm at 90 CRI in a 105° distribution.

Art Gallery

Show Room

Retail Store

Hospitality



Project Information

Type: Date:
Project:
Catalog #:
Notes:



Key Specifications

Electrical

Input voltage	48V DC
Power factor	> 0.9
THD	< 20%
Dimming	0-10V with external driver
Power	15W

Optical

Lumens	570lm
Efficacy	38lm/W
CRI	90
CCT	3000K · 4000K
Distribution	105°

Physical

Length	2ft
Mounting	Jupiter snap-in track
Housing	Die-cast aluminum
Finish	Black · White
Accessories	Track · Driver

Certifications

Listings	3-Yr Warranty · ETL · RoHS
Lumen maintenance	L70 at 55000h

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

L70 at 55000h

Rated for 70% initial lumen output at 55000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

JP-ER

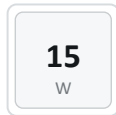
01 FIXTURE FAMILY



JP-ER

ERALUX Ersä linear snap-in track head | Jupiter Series

02 POWER



-15W

15W | 570lm

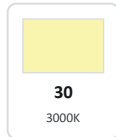
03 DISTRIBUTION



-105

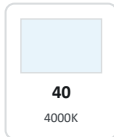
105° Distribution

04 CCT



30

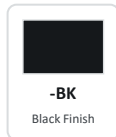
3000K



40

4000K

05 FINISH



-BK

Black Finish



-WH

White Finish

The Ersä track head does not come with an integral driver. The ELG-75-48AB driver must be ordered separately. See the Jupiter track spec sheets for more information.

Installation instructions: [Install instruction link](#)

Jupiter Snap-In Track System

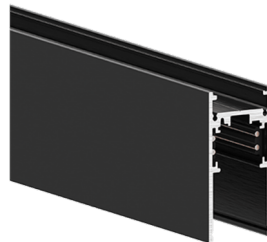
Available in 4ft or 8ft lengths. Track, connectors, power feeds and the external driver are ordered from the Jupiter track spec sheets.



ST6

1in depth

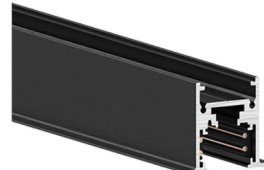
Surface or suspended



ST2

2in depth

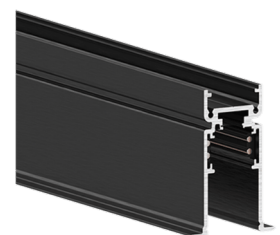
Surface or suspended



ST8

1in depth

Recessed



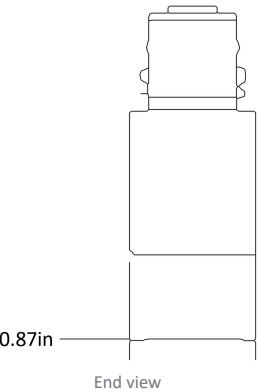
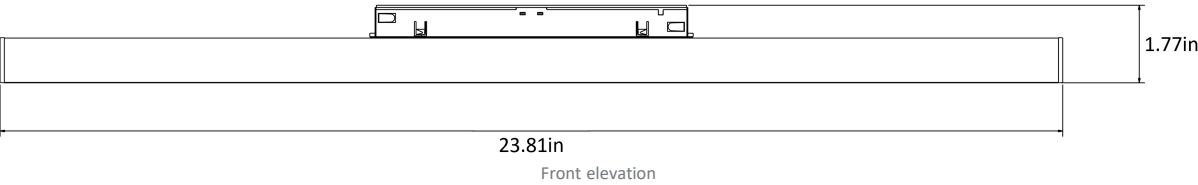
ST18

2in depth

Recessed

Dimensions

All dimensions in inches.

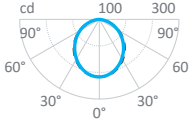


Photometric Data

Lumen Estimate Adjustment Factors

3000K × 1 4000K × 1.06

Factors for 90 CRI. Lumen output varies based on CCT and CRI; multiply by the factor for the CCT ordered.

JP-ER-15W-10530-XX		ZONE	LUMENS	% FIXTURE		DISTANCE	CENTER Fc	BEAM WIDTH	
105° DISTRIBUTION									
		0-20°	78.14	13.68		2.5ft	34.6	6.3ft	6.7ft
Wattage	15.1W	0-30°	163.61	28.63		5.0ft	8.66	12.6ft	13.5ft
CCT	3000K	0-40°	263.93	46.19		7.5ft	3.85	18.9ft	20.2ft
Distribution	105°	0-60°	455.26	79.67		10.0ft	2.17	25.3ft	27.0ft
Lumens	571	0-80°	559.81	97.97		12.5ft	1.39	31.6ft	33.7ft
CBCP	217	0-90°	568.54	99.50		15.0ft	0.96	37.9ft	40.4ft
						Vert. spread			103.3°
						Horiz. spread			106.9°

Sensors

Bluetooth Sensors ARIA PLUS - BLE

Ceiling sensors with power pack

					Compatible power pack	
						
					PPA102S	PPA104S.B1
					720W	2400W
					120-277V	120-277V
Product	Detection type	Detection range	Bluetooth range	Dimming protocol		
 EFS107E Surface mount Daisy chain	PIR Ultrasonic	64ft	200ft	0-10V Dimming		

Please refer to spec sheet for exact specifications for all items above.