

PANDIA

Up to 170° of tilt lets PANDIA aim its 9in linear beam where the display needs it. It snaps into the Jupiter 48V track, delivering 930lm from 11W at 90 CRI in a 29° wide flood or 48° very wide flood.

Art Gallery

Show Room

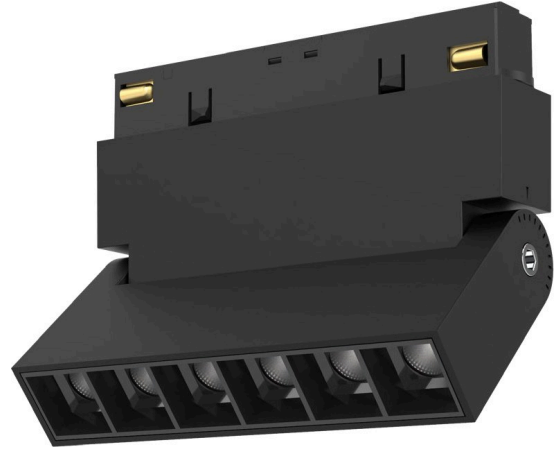
Retail Store

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	11W

Optical

Lumens	930lm
Efficacy	84lm/W
CRI	90
CCT	3000K · 4000K
Distribution	29° · 48°

Physical

Length	9in
Tilt	Up to 170°
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-PA

01

FIXTURE FAMILY



JP-PA

ERALUX Pandia adjustable linear track head | Jupiter Series

02

POWER

11

W

-11W

11W | 930lm

03

DISTRIBUTION



-WF

Wide Flood | 29°



-VW

Very Wide Flood | 48°

04

CCT



30

3000K



40

4000K

05

FINISH



-BK

Black



-WH

White

The Pandia 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.

Jupiter Snap-In Track System

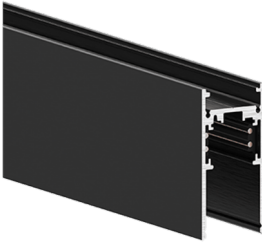
Available in 4ft or 8ft lengths. Track, connectors, power feeds and the external driver are ordered from the Jupiter track spec sheets.



ST6

1in depth

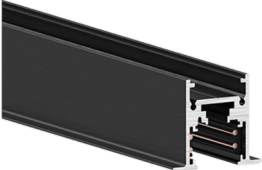
Surface or suspended



ST2

2in depth

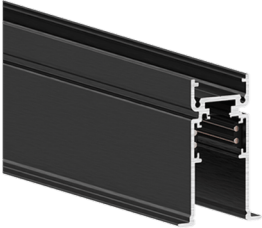
Surface or suspended



ST8

1in depth

Recessed



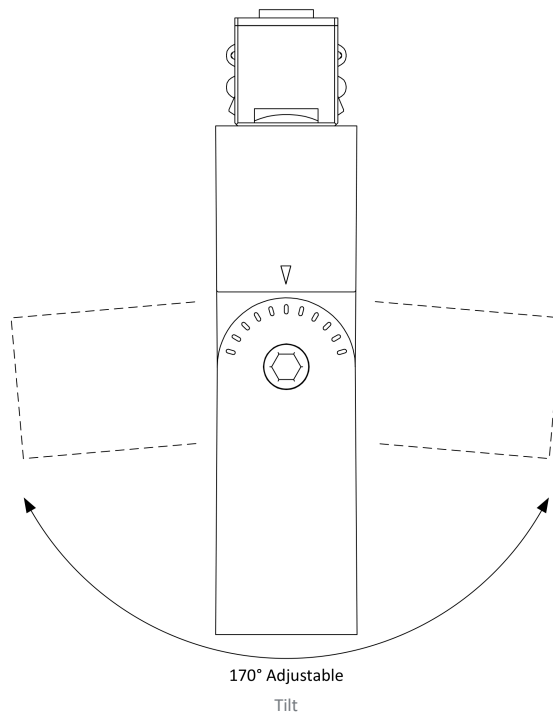
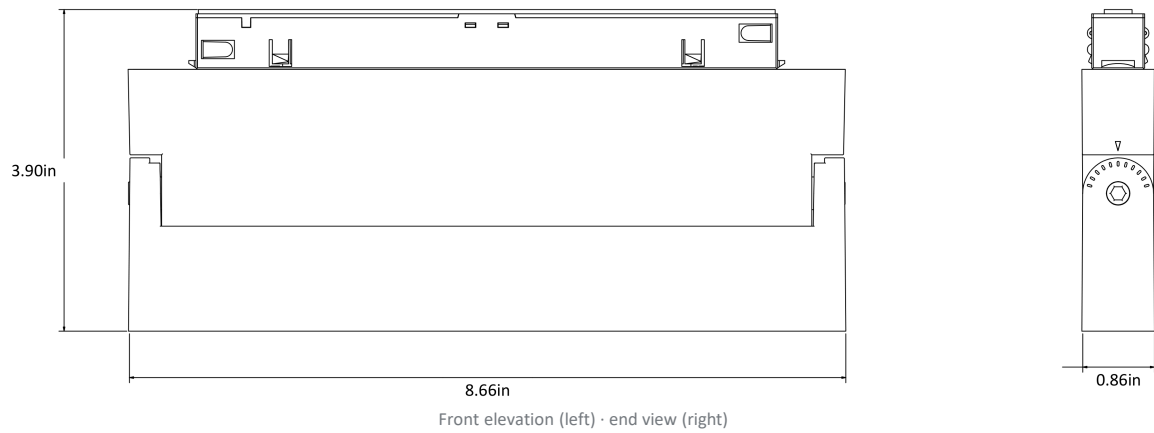
ST18

2in depth

Recessed

Dimensions

All dimensions in inches. Tilt up to 170°. [Install Instruction link](#)



Photometric Data

Lumen Estimate Adjustment Factors

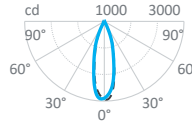
3000K × 1 4000K × 1.06

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

JP-PA-11W-WF30-XX

WIDE FLOOD 29°

		ZONE	LUMENS	% FIXTURE
		0-20°	628.89	73.90
Wattage	11.4W	0-30°	822.17	96.61
CCT	3000K	0-40°	843.27	99.09
Distribution	29°	0-60°	846.30	99.44
Lumens	851	0-80°	846.30	99.44
CBCP	2897	0-90°	846.30	99.44

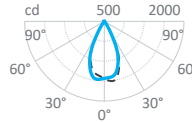


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	463	1.3ft	1.3ft
5.0ft	116	2.6ft	2.5ft
7.5ft	51.5	3.9ft	3.8ft
10.0ft	29.0	5.2ft	5.1ft
12.5ft	18.5	6.5ft	6.3ft
15.0ft	12.9	7.8ft	7.6ft
Vert. spread			29.2°
Horiz. spread			28.4°

JP-PA-11W-VW30-XX

VERY WIDE FLOOD 48°

		ZONE	LUMENS	% FIXTURE
		0-20°	488.22	52.70
Wattage	11.2W	0-30°	816.19	88.10
CCT	3000K	0-40°	909.75	98.20
Distribution	48°	0-60°	921.29	99.44
Lumens	926	0-80°	921.31	99.45
CBCP	1431	0-90°	921.31	99.45



DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	229	2.3ft	2.2ft
5.0ft	57.2	4.6ft	4.5ft
7.5ft	25.4	7.0ft	6.7ft
10.0ft	14.3	9.3ft	9.0ft
12.5ft	9.16	11.6ft	11.2ft
15.0ft	6.36	13.9ft	13.4ft
Vert. spread			49.7°
Horiz. spread			48.2°

Sensors

Bluetooth Sensors ARIA PLUS · BLE

Ceiling sensors with power pack

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

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