

THEMISTO

A 2.95in prismatic pendant in black or gold, THEMISTO snaps into the Jupiter 48V track with an adjustable suspension length. 7W delivers 200lm at 90 CRI, in 14°, 21° or 32° beams.

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	7W

Optical

Lumens	200lm
Efficacy	~29lm/W
CRI	90
CCT	3000K · 4000K
Distribution	14° · 21° · 32°

Physical

Diameter	2.95in
Suspension	Adjustable
Mounting	Jupiter snap-in track
Housing	Die-cast aluminum
Finish	Black · Gold
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-TH

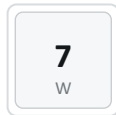
01 **FIXTURE FAMILY**



JP-TH

ERALUX Themisto pendant snap-in track head | Jupiter Series

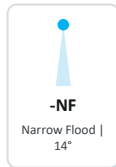
02 **POWER**



-7W

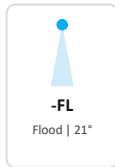
7W | 200lm

03 **DISTRIBUTION**



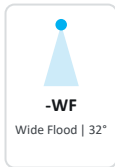
-NF

Narrow Flood | 14°



-FL

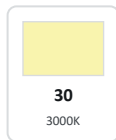
Flood | 21°



-WF

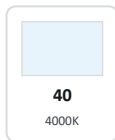
Wide Flood | 32°

04 **CCT**



30

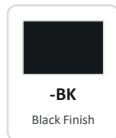
3000K



40

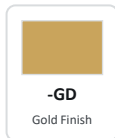
4000K

05 **FINISH**



-BK

Black Finish



-GD

Gold Finish

The Themisto 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

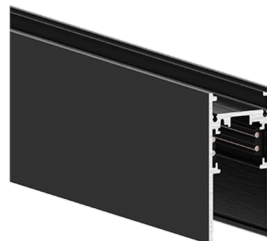
Available in 4ft or 8ft lengths. Track, connectors, power feeds and the external driver are ordered from the Jupiter track spec sheets.



ST6

1in depth

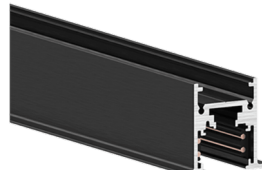
Surface or suspended



ST2

2in depth

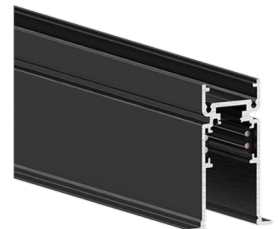
Surface or suspended



ST8

1in depth

Recessed



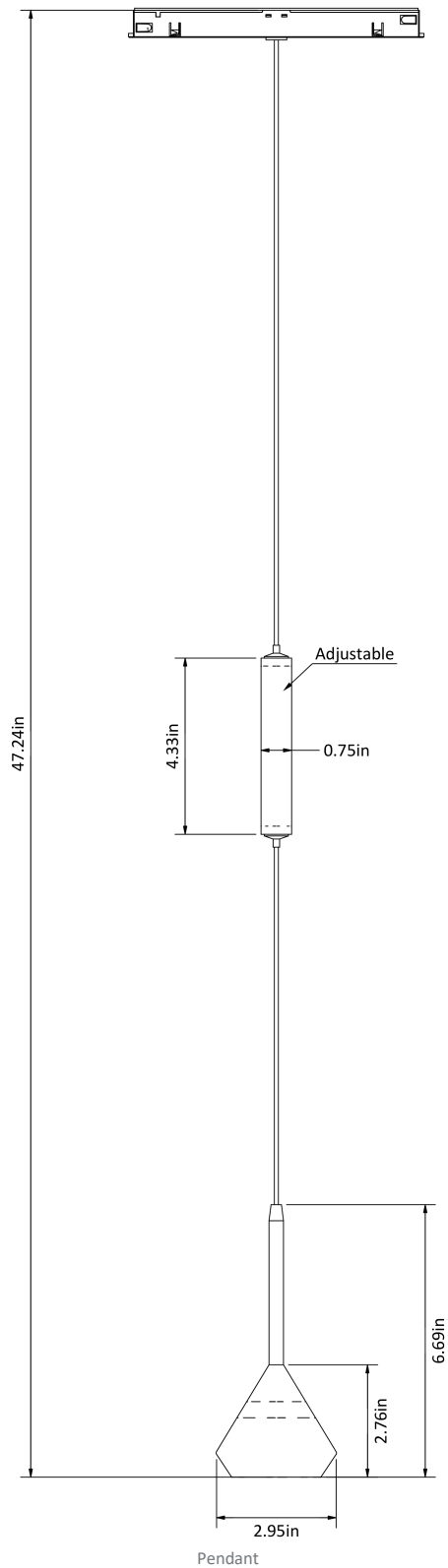
ST18

2in depth

Recessed

Dimensions

All dimensions in inches. Suspension length adjustable. Installation: [Install Instruction link](#)



Photometric Data

Lumen Estimate Adjustment Factors

3000K

× 1 4000K

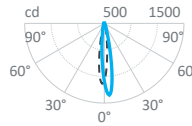
× 1.06

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

JP-TH-7W-NF30-XX

NARROW FLOOD 14°

		ZONE	LUMENS	% FIXTURE
		0-20°	119.99	69.93
Wattage	6.5W	0-30°	145.05	84.53
CCT	3000K	0-40°	158.46	92.35
Distribution	14°	0-60°	164.98	96.15
Lumens	172	0-80°	166.21	96.86
CBCP	1087	0-90°	166.87	97.25

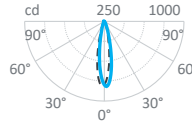


DISTANCE	CENTER Fc	BEAM WIDTH
2.5ft	174	0.6ft 0.6ft
5.0ft	43.5	1.2ft 1.2ft
7.5ft	19.3	1.9ft 1.8ft
10.0ft	10.9	2.5ft 2.5ft
12.5ft	6.95	3.1ft 3.1ft
15.0ft	4.83	3.7ft 3.7ft
Vert. spread		14.2°
Horiz. spread		14.0°

JP-TH-7W-FL30-XX

FLOOD 21°

		ZONE	LUMENS	% FIXTURE
		0-20°	116.25	69.24
Wattage	6.5W	0-30°	142.12	84.65
CCT	3000K	0-40°	154.83	92.22
Distribution	21°	0-60°	161.05	95.93
Lumens	168	0-80°	162.28	96.66
CBCP	796	0-90°	162.88	97.01

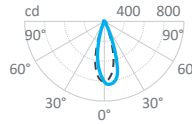


DISTANCE	CENTER Fc	BEAM WIDTH
2.5ft	127	0.9ft 0.9ft
5.0ft	31.8	1.8ft 1.8ft
7.5ft	14.1	2.7ft 2.7ft
10.0ft	7.96	3.6ft 3.6ft
12.5ft	5.09	4.5ft 4.5ft
15.0ft	3.54	5.4ft 5.4ft
Vert. spread		20.5°
Horiz. spread		20.5°

JP-TH-7W-WF30-XX

WIDE FLOOD 32°

		ZONE	LUMENS	% FIXTURE
		0-20°	146.72	72.61
Wattage	6.5W	0-30°	183.17	90.65
CCT	3000K	0-40°	191.38	94.71
Distribution	32°	0-60°	194.95	96.48
Lumens	202	0-80°	196.06	97.03
CBCP	605	0-90°	196.53	97.26



DISTANCE	CENTER Fc	BEAM WIDTH
2.5ft	96.7	1.4ft 1.4ft
5.0ft	24.2	2.9ft 2.9ft
7.5ft	10.7	4.3ft 4.3ft
10.0ft	6.05	5.7ft 5.7ft
12.5ft	3.87	7.1ft 7.2ft
15.0ft	2.69	8.6ft 8.6ft
Vert. spread		31.8°
Horiz. spread		32.1°

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.