

ARTEMIS

A cylinder LED track head with a 1.2-inch aperture, a horizontal driver enclosure and an adjustable beam from 20° to 50°. 15W at 90 CRI, with four CCTs, black, white or silver finishes and adapters for Juno, Global, Halo and Lightolier track.

Art Gallery

Show Room

Retail Store

Hospitality



Key Specifications

Electrical

Input voltage	120V
Power factor	> 0.9
THD	< 20%
Dimming	TRIAC · ELV
Power	15W

Optical

Efficacy	~69lm/W
CRI	90
CCT	2700K · 3000K · 3500K · 4000K
Distribution	Adjustable 20° to 50°

Physical

Aperture	1.2in
Mounting	Track system · Monopoint
Adapter	Juno · Global · Halo · Lightolier
Finish	Black · White · Silver
Ambient	-10°C to 35°C
Accessories	Track · Adapters · Sensor

Certifications

Listings	5-Yr Warranty · ETL · RoHS
Lumen maintenance	L70 at 50000h

System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 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 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

AE-TL-AT

01 FIXTURE FAMILY



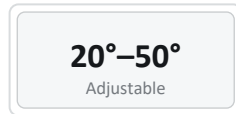
AE-TL-AT
ERALUX Artemis track head

02 INPUT VOLTAGE



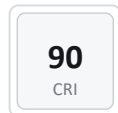
12
120V

03 DISTRIBUTION



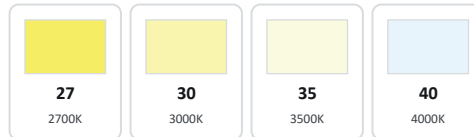
VA
Variable 20° to 50°

04 CRI

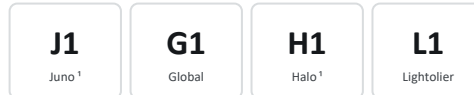


P
Premium 90 CRI

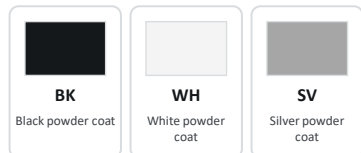
05 CCT



06 ADAPTER



07 FINISH



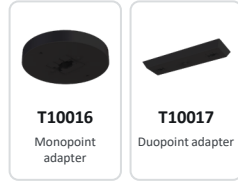
1. Juno and Halo adapters are compatible with 120V only. Mounting adapters, track and track components are ordered from page 03.

Accessory Ordering Guide (ordered separately)

Mounting Adapter

RESET

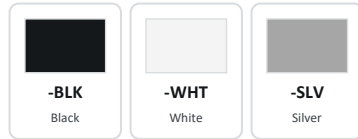
01 MOUNTING



Surface / wall mount

Compatible with Juno system. T10016: 1 track head can be installed.
T10017: 2 track heads can be installed.

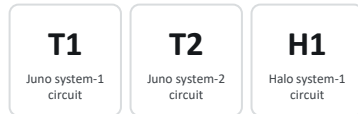
02 FINISH



Track System

RESET

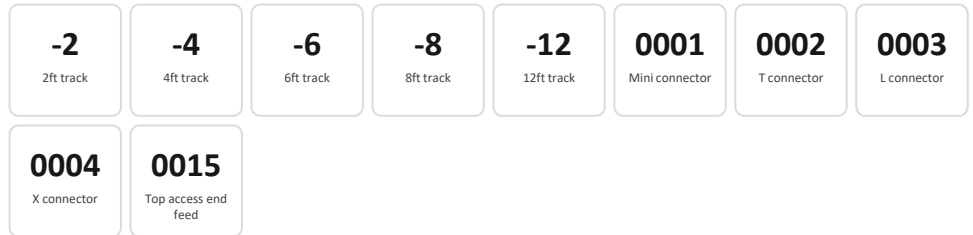
01 TRACK SYSTEM



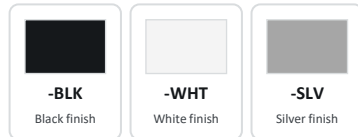
ERALUX Track

Track system and components are ordered with the track head if needed.

02 COMPONENT



03 FINISH

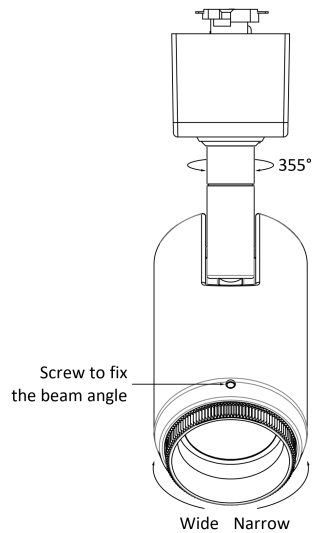


Track details: eralux.com/product/juno-track-t1 · [juno-track-t2](https://eralux.com/product/juno-track-t2) · [halo-track-h1](https://eralux.com/product/halo-track-h1).

Dimensions

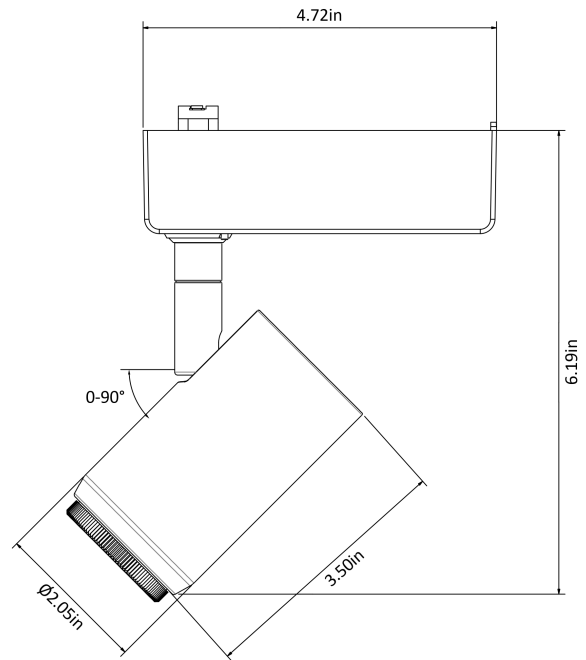
All dimensions in inches.

AE-TL-AT12VA



Front

Rotation up to 355° · Wide / Narrow beam adjustment



Side

Tilt +/- 90° · 6.19in overall height · head 2.05in dia. × 3.50in long

Features

Innovative Design

- Die cast aluminum housing for better heat dissipation.
- Improved design extends LED and driver lifespan.

Multiple Options

- Four CCTs available to choose from.
- Black, white, and silver finishes.
- Adjustable beam angle ranging from 20° to 50°.

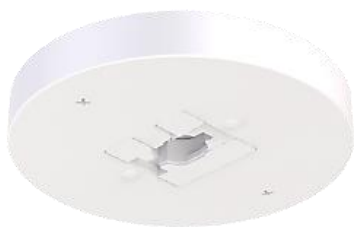
Mountings Available

- Choose from any of the popular track systems such as Juno, Halo, Lightolier, or Global.
- Surface mount with either monopoint or duopoint adapters.

Installation: [Install Instruction link](#)

Accessories

Mounting Adapters



T10016

Monopoint adapter

Surface / wall mount. Compatible with Juno system. 1 track head can be installed.



T10017

Duopoint adapter

Surface / wall mount. Compatible with Juno system. 2 track heads can be installed.



Installed

On a monopoint adapter

Photometric Data

Lumen Estimate Adjustment Factors

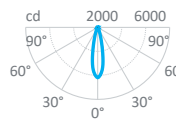
2700K $\times 0.93$ 3000K $\times 1$ 3500K/4000K $\times 1.06$

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

AE-TL-AT12VA11P30XXXX (SPOT)

20° NARROW

	Wattage	15.3W	CCT	3000K	Distribution	23°
ZONE	LUMENS	% FIXTURE				
0-20°	661.23	74.54				
0-30°	778.27	87.73				
0-40°	820.12	92.45				
0-60°	848.36	95.63				
0-80°	860.75	97.03				
0-90°	864.69	97.47				

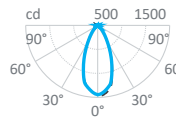


DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	1448	0.7ft	0.7ft
3.3ft	384	1.3ft	1.3ft
5.0ft	167	2.0ft	2.0ft
6.7ft	93.2	2.7ft	2.7ft
8.3ft	60.7	3.3ft	3.4ft
10.0ft	41.8	4.0ft	4.1ft
Vert. spread			22.7°
Horiz. spread			22.9°

AE-TL-AT12VA11P30XXXX (FLOOD)

50° WIDE

	Wattage	15.2W	CCT	3000K	Distribution	46°
ZONE	LUMENS	% FIXTURE				
0-20°	439.09	43.56				
0-30°	722.41	71.66				
0-40°	893.08	88.59				
0-60°	966.74	95.90				
0-80°	980.93	97.31				
0-90°	985.53	97.76				



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	500	1.4ft	1.4ft
3.3ft	133	2.8ft	2.8ft
5.0ft	57.8	4.2ft	4.2ft
6.7ft	32.2	5.6ft	5.6ft
8.3ft	21.0	7.0ft	7.0ft
10.0ft	14.4	8.4ft	8.4ft
Vert. spread			45.6°
Horiz. spread			45.7°

Sensor & Dimming

Non-Bluetooth Sensors set up by IR remote

Product	Detection type	Detection range	Set-up	Dimming protocol	Installation
 Detecta AE-CT-DT806	PIR Microphonics	9.8–32.75ft	IR remote	On/Off	Ceiling · no power pack
Remote control RC102					

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

Dimmer List

Dimmer Compatibility — TRIAC / ELV

Leviton	6602-X · 6681-X · 6683-X · 6684-X · 700-X · 705-X · 6633 · 6674 · IPI06-1LZ
Lutron	SLV-600X · S2-LX · GL-600H · NFTU-5A · DVLV-600P
Cooper	9530XXX
Lightolier	MP600X
Advance	SR150LED120

Compatibility verified by Eralux at time of publication. For dimmers not listed, contact the factory.