

PIVOT

Our most economical track head: a small 1.5in cylinder for budget projects that need stock on hand and a quick turnaround. 11W delivers 850lm at 90 CRI, with a 20° or 36° beam, four CCTs and Juno, Global, Halo or Lightolier adapters.

Art Gallery

Show Room

Retail Store

Hospitality



Project Information

Type: Date:
 Project:
 Catalog #:
 Notes:



Key Specifications

Electrical

Input voltage	120V
Power factor	> 0.85
THD	< 20%
Dimming	No dimming
Power	11W

Optical

Lumens	850lm
Efficacy	~70-77lm/W
CRI	90
CCT	2700K • 3000K • 3500K • 4000K
Distribution	20° • 36°

Physical

Aperture	1.5in
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-PV

01

FIXTURE FAMILY



AE-TL-PV
Pivot

AE-TL-PV

ERALUX Pivot Track Head

02

LUMENS

11

W

11

11W | 850lm

03

INPUT VOLTAGE

120

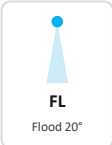
V

12

120V AC

04

DISTRIBUTION



FL
Flood 20°



WF
Wide Flood 36°

05

CRI

90

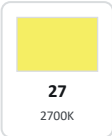
CRI

P

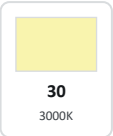
Premium 90 CRI

06

CCT



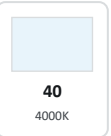
27
2700K



30
3000K



35
3500K



40
4000K

07

ADAPTER

J1

Juno¹

G1

Global

H1

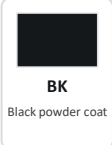
Halo¹

L1

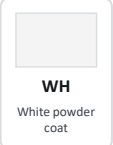
Lightolier

08

FINISH



BK
Black powder coat



WH
White powder coat



SV
Silver powder coat

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

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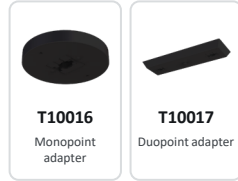
02 / 06

Accessory Ordering Guide

Mounting Adapter

[RESET](#)

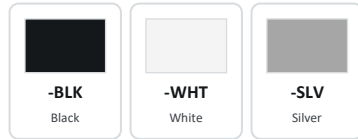
01 MOUNTING



Surface / wall mount

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

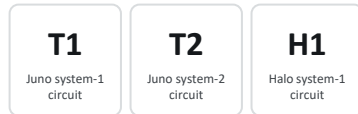
02 FINISH



Track System

[RESET](#)

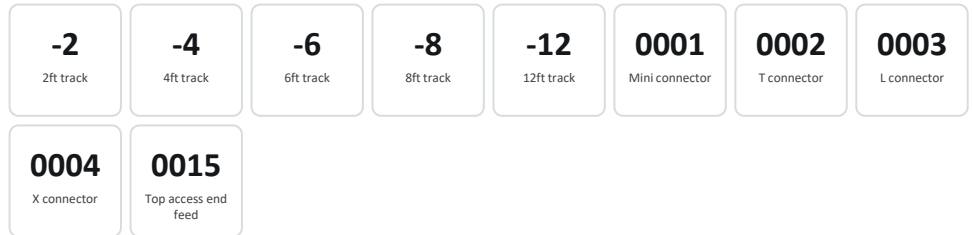
01 TRACK SYSTEM



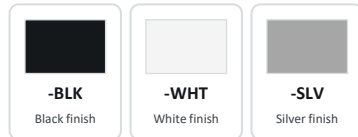
ERALUX Track

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

02 COMPONENT



03 FINISH

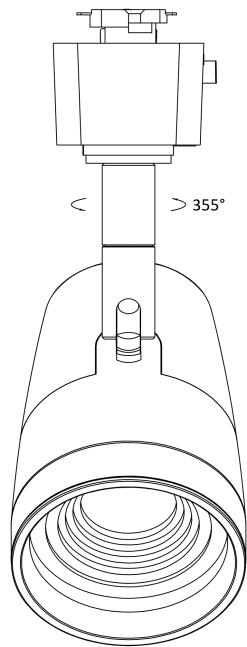


Track details: [ERALUX Track T1](#) · [ERALUX Track T2](#) · [ERALUX Track H1](#).

Dimensions

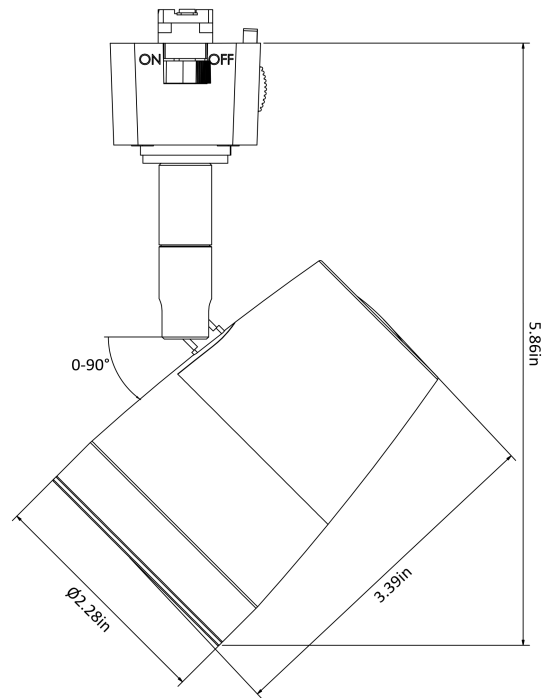
All dimensions in inches.

Track Head



Front

Rotation up to 355°



Side

Tilt +/- 90° · 5.86in overall height · head Ø2.28in × 3.39in long

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, black and white

Features

Innovative design · Die-cast aluminum housing for better heat dissipation.

Improved design extends LED and driver lifespan.

Multiple options · 20° or 36° beam angles. Four CCTs available. Black, white, and silver finishes.

Mountings available · Choose from any of the popular track systems such as Juno, Halo, Lightolier, or Global.

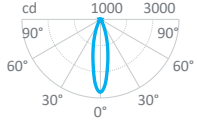
Surface mount with either monopoint or duopoint adapters.

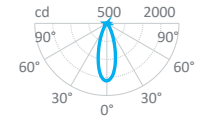
Photometric Data

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-PV1112FLPXXX1XX					DISTANCE	CENTER Fc	BEAM WIDTH	
20° FLOOD								
ZONE								
LUMENS % FIXTURE								
		0-20°	488.49 63.92		1.7ft	961	0.7ft	0.7ft
Wattage	9.9W	0-30°	640.47 83.80		3.3ft	255	1.4ft	1.4ft
CCT	3000K	0-40°	691.10 90.43		5.0ft	111	2.1ft	2.1ft
Distribution	24°	0-60°	718.08 93.96	6.7ft	61.9	2.8ft	2.8ft	
CBCP	2777	0-80°	729.80 95.49	8.3ft	40.3	3.5ft	3.5ft	
		0-90°	734.73 96.14	10.0ft	27.8	4.2ft	4.2ft	
				Vert. spread			23.8°	
				Horiz. spread			23.8°	

AE-TL-PV1112WFPXXX1XX					DISTANCE	CENTER Fc	BEAM WIDTH	
36° WIDE FLOOD								
ZONE								
LUMENS % FIXTURE								
		0-20°	386.20 53.27		1.7ft	551	1.0ft	1.0ft
Wattage	9.8W	0-30°	558.29 77.01		3.3ft	146	2.0ft	2.0ft
CCT	3000K	0-40°	635.61 87.68		5.0ft	63.7	3.0ft	3.0ft
Distribution	34°	0-60°	673.25 92.87	6.7ft	35.5	4.1ft	4.0ft	
CBCP	1592	0-80°	687.90 94.89	8.3ft	23.1	5.0ft	5.0ft	
		0-90°	693.33 95.64	10.0ft	15.9	6.0ft	6.0ft	
				Vert. spread			33.7°	
				Horiz. spread			33.4°	

Sensors

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.