

Project name:	
Fixture type:	
Date:	

## **LED Angler™ Track Fixture**



### **Features**

- Diecast adjustable beam track fixture.
- Integrated driver.
- 90° vertical adjustment, 358° rotation.
- 50,000 hours life-span.
- 24° 46° adjustable beam angle.
- Use with ELCO 120V Single or Double Circuit Track.
- This track head comes standard as H Style.
   J (Juno) and L (Lightolier) styles are available:
   For J style please order PJTHI (W/B) with the track head.

For L style please order PLTHI (W/B) with the track head.

Note these must be factory installed.

### **Specifications**

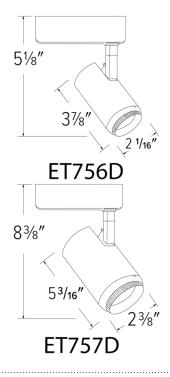
Wattage	15W - 30W
Lumens	1000 lm - 2000 lm
Voltage	120V
Color Temp.	3000K
Dimmable	Triac
Lamp Type	LED
Beam Angle	24°-46°

### )

	L
White	Black

### **Dimensions**

**Options** 



### **Technical Details**

**Construction:** Full diecast construction for exceptional heat management and lasting quality. Powder coat architectural white and architectural black matte finishes.

**Adjustability:** Track head is adjustable 180° vertically with 358° rotation.

Optics: Lens provides smooth lumen output at standard 38°.

**Installation:** Effortlessly installed into H-Style track from ELCO or others. Compatible with Single and Double circuit track. Can be special ordered as J-Style (requires PJTLO W/B/) or L-Style (requires PLTLO W/B).

### LED Technology:

- Extremely accurate Color Rendering Index of 93+ CRI
- Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results
- Instant On to Full Brightness technology
- Chip on Board LED design results in a smooth lumen output with no LED pixelation

**Dimmability**: Triac and ELV dimmable down to 10%. Flicker-Free Dimming. For full list of dimmers refer to the Dimmer Compatibility List

**Electrical:** Driver is rated for 120V input. High Efficiency driver with a power factor > 0.9

Listings: ETL Listed. RoHS Compliant

Warranty: ELCO Products are built to last. 5-year Limited warranty.

### **Product Numbers**

Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Beam Angle	Finish
ET756DW	LED	1000 lm	3000K	15W	120V	Triac	24°-46°	All White
ET756DB	LED	1000 lm	3000K	15W	120V	Triac	24°-46°	All Black
ET757DW	LED	2000 lm	3000K	30W	120V	Triac	24°-46°	All White
ET757DB	LED	2000 lm	3000K	30W	120V	Triac	24°-46°	All Black

## Product Number Builder Example: ET756DW

LED Angler™ Track Fixture	Lumens	Color Temp.	Dimmable	Finish
rixture	1			
ET	<b>756</b> 1000 lm	3000K	D	<b>W</b> All White
	<b>757</b> 2000 lm			<b>B</b> All Black



## Single Circuit



### Single Circuit Track

Track supplied with dead end and mounting hardware

CAT NO.	SPECIFICATIONS
EP002W	White / 2'
EP004W	White / 4'
EP006W	White / 6'
EP008W	White / 8'
EP012W	White / 12'
EP002B	Black / 2'
EP004B	Black / 4'
EP006B	Black / 6'
EP008B	Black / 8'
EP0012B	Black / 12'
EP002BZ	Bronze / 2'
EP004BZ	Bronze / 4'
EP006BZ	Bronze / 6'
EP008BZ	Bronze / 8'
EP002N	Nickel / 2'
EP004N	Nickel / 4'
EP006N	Nickel / 6'
EP008N	Nickel / 8'



### Live End Connector

Live end connector used for direct wiring

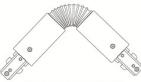
CAT NO.	SPECIFICATIONS
EP801W	White
EP801B	Black
EP801BZ	Bronze
EP801N	Nickel



### L Connector

Power feedable connector to join two track sections at a 90° angle

CAT NO.	SPECIFICATIONS
EP804W	White
EP804B	Black
EP804BZ	Bronze
EP804N	Nickel



### Flexible Connector

Flexible connector to join two track sections at an angle up to 90°. Can be used as a feed point

CAT NO.	SPECIFICATIONS
EP802W	White
EP802B	Black
EP802BZ	Bronze
EP802N	Nickel



### **T** Connector

Power feedable connector to join three track sections

CAT NO.	SPECIFICATIONS
EP805W	White
EP805B	Black
EP805BZ	Bronze
EP805N	Nickel



### **Straight Connector**

Power feedable connector to join two track sections

CAT NO.	SPECIFICATIONS
EP803W	White
EP803B	Black
EP803BZ	Bronze
EP803N	Nickel



### X Connecto

Power feedable connector to join four track sections

CAT NO.	SPECIFICATIONS
EP806W	White
EP806B	Black
EP806BZ	Bronze
EP806N	Nickel



### Mini Connector

Mini Connector to join two track sections. Cannot be used as a feed point

CAT NO.	SPECIFICATIONS
EP808W	White
EP808B	Black
EP808BZ	Bronze
EP808N	Nickel



### Floating Canopy

Can be used anywhere along length of track to supply power. Includes end cap

CAT NO.	SPECIFICATIONS
EP809W	White
EP809B	Black
EP809BZ	Bronze
EP809N	Nickel

### **End Feed Kit**

Kit includes live end feed and canopy to mount on outlet box.  $4 \frac{1}{2}$ " x  $4 \frac{1}{2}$ " x  $\frac{1}{4}$ " thick

CAT NO.	SPECIFICATIONS
EP810W	White
EP810B	Black
EP810BZ	Bronze
EP810N	Nickel



### Dead End

Dead end cap for single and double circuit track

CAT NO.	SPECIFICATIONS
EP812W	White
EP812B	Black
EP812BZ	Bronze
EP812N	Nickel



## Single Circuit



### T-Bar Ceiling Feed

Live feed with outlet box for use with T-bar ceilings

CAT NO.	SPECIFICATIONS
EP817W	White
EP817B	Black
EP817BZ	Bronze
EP817N	Nickel



### **Dead Mini Connector**

Dead Mini Connector to join two track sections without passing the power

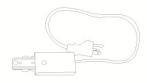
CAT NO.	SPECIFICATIONS
EP825W	White
EP825B	Black
EP825BZ	Bronze
EP825N	Nickel



### T-Bar Ceiling Feed

In-line T-bar ceiling feed

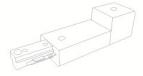
CAT NO.	SPECIFICATIONS
EP827W	White
EP827B	Black



### **Cord and Plug Connector**

Cord and Plug Connector for single circuit track. 10 Amp MAX or 1200W. 12 ft. long

CA	ΓNO.	SPECIFICATIONS
EP8	350W	White
EP8	350B	Black
EP8	S50BZ	Bronze
EP8	50N	Nickel



### Conduit Connector

To start a surface run

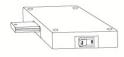
SPECIFICATIONS
White
Black
Bronze
Nickel



### **Conduit Continuation Kit**

Kit includes: (1) Left and (1) Right feed, to continue around obstructions with 1/2" surface conduit

CAT NO.	SPECIFICATIONS
EP979W	White
EP979B	Black



### Live Feed with Current Limiter

Current Limiter for single circuit track. 1A to 12A available

CAT NO.	SPECIFICATIONS
EP840W-1A	White \1 Amp
EP840W-2A	White \ 2.5 Amp
EP840W-5A	White \ 5 Amp
EP840W-7A	White \ 7.5 Amp
EP840W-10A	White \ 10 Amp
EP840W-12A	White \ 12 Amp
EP840B-1A	Black \ 1 Amp
EP840B-2A	Black \ 2.5 Amp
EP840B-5A	Black \ 5 Amp
EP840B-7A	Black \ 7.5 Amp
EP840B-10A	Black \ 10 Amp
EP840B-12A	Black \ 12 Amp
EP840BZ-1A	Bronze \ 1 Amp
EP840BZ-2A	Bronze \ 2.5 Amp
EP840BZ-5A	Bronze \ 5 Amp
EP840BZ-7A	Bronze \ 7.5 Amp
EP840BZ-10A	Bronze \ 10 Amp
EP840BZ-12A	Bronze \ 12 Amp



### In-Line Feed Connector with Current Limiter

Current Limiter for single circuit track. 1A to 12A available

CAT NO.	SPECIFICATIONS
EP841W-1A	White \ 1 Amp
EP841W-2A	White \ 2.5 Amp
EP841W-5A	White \ 5 Amp
EP841W-7A	White \ 7.5 Amp
EP841W-10A	White \ 10 Amp
EP841W-12A	White \ 12 Amp
EP841B-1A	Black \ 1 Amp
EP841B-2A	Black \ 2.5 Amp
EP841B-5A	Black \ 5 Amp
EP841B-7A	Black \ 7.5 Amp
EP841B-10A	Black \ 10 Amp
EP841B-12A	Black \ 12 Amp



**Straight Connector** 

Power feedable connector to join two track sections

White

Black

**SPECIFICATIONS** 

CAT NO.

EC803W

EC803B

CAT NO.

EC806W

EC806B

### Two Circuit



### Two Circuit Track

Track supplied with dead end and mounting hardware

CAT NO.	SPECIFICATIONS
EC002W	White / 2'
EC004W	White / 4'
EC006W	White / 6'
EC008M	White / 8'
EC012W	White / 12'
EC002B	Black / 2'
EC004B	Black / 4'
EC006B	Black / 6'
EC008B	Black / 8'
EC012B	Black / 12'



### **Live End Connector**

Two circuit live end connector to start a run

CAT NO.	SPECIFICATIONS
EC801W	White
EC801B	Black



### L Connector

Power feedable connector to join two track sections at a 90° angle

CAT NO.	SPECIFICATIONS				
EC804W	White				
EC804B	Black				



### Mini Connector

Mini Connector to join two track sections. Cannot be used as a feed point

CAT NO.	SPECIFICATIONS
EC808W	White
EC808B	Black



### T-Bar Ceiling Feed

Live feed with outlet box for use with T-bar ceilings

CAT NO.	SPECIFICATIONS
EC817W	White
EC817B	Black



### Flexible Connector

Flexible connector to join two track sections at an angle up to 90°

CAT NO.	SPECIFICATIONS
EC802W	White
EC802B	Black



Power feedable connector to join three track sections

CAT NO.	SPECIFICATIONS
EC805W	White
EC805B	Black



### Floating Canopy

Can be used anywhere along length of track to supply power. Includes end cap

CAT NO.	SPECIFICATIONS				
EC809W	White				
EC809B	Black				



White

Black

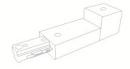
Power feedable connector to join four track sections

SPECIFICATIONS

### Dead End

Dead end cap for single and double circuit track

CAT NO.	SPECIFICATIONS			
EP812W	White			
EP812B	Black			



### **Conduit Connector**

To start a surface run

CAT NO.	SPECIFICATIONS
EC880W	White
EC880B	Black



### **Two** Circuit



## Two Circuit Live-End Feed Connector with Current Limiter

1A to 12A available. Separate circuit breaker for each circuit.

Custom current rating available upon request

CAT NO.	SPECIFICATIONS	CIRCUIT 1		CIRCUIT 2	
EC840W	White	1A	1 Amp	1A	1 Amp
EC840B	Black	2A	2.5 Amp	2A	2.5 Amp
		5A	5 Amp	5A	5 Amp
		7A	7.5 Amp	7A	7.5 Amp
		10A	10 Amp	10A	10 Amp
		12A	12.5 Amp	12A	12.5 Amp



### Two Circuit In-Line Feed Connector with Current Limiter

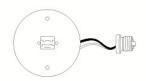
1A to 12A available. Separate circuit breaker for each circuit.

Custom current rating available upon request

CAT NO.	SPECIFICATIONS	CIRCUIT 1		CIRCUIT 2	
EC841W	White	1A	1 Amp	1A	1 Amp
EC841B	Black	2A	2.5 Amp	2A	2.5 Amp
		5A	5 Amp	5A	5 Amp
		7A	7.5 Amp	7A	7.5 Amp
		10A	10 Amp	10A	10 Amp
		12A	12.5 Amp	12A	12.5 Amp



### General



### **Track Adapter Trim**

For use with standard 6" recessed housings. Allow track lamp holders to be used with recessed intallations. Up to 150W Max. 7 ½" O.D.

CAT NO.	SPECIFICATIONS
EP577W	White
EP577B	Black



### **Outlet Adapter**

Outlet Adapter for single circuit and two circuit track

CAT NO.	SPECIFICATIONS
EP814W	White
EP814B	Black
EP814BZ	Bronze
EP814N	Nickel



### L Channel

Support corner connection points in suspended track system. Track sits inside the channel. 16 1/4" long in each side. Support rails for tracks

CAT NO.	SPECIFICATIONS
EP845W	White
EP845B	Black



### **Outlet Box Cover**

Outlet box cover. Screws not included. 5" x 5" x 1/8" x 1 1/4" Sq

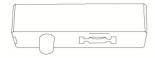
CAT NO.	SPECIFICATIONS
EP800W	White
EP800B	Black
EP800BZ	Bronze



### **Pendant Adapter**

For single circuit and two circuit track with strain relief connector for cord or chain hung fixtures. Holds up to 35 lbs

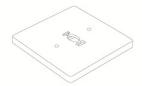
CAT NO.	SPECIFICATIONS
EP815W	White
EP815B	Black
EP815BZ	Bronze
EP815N	Nickel



### **Dimmer Switch**

Dimmer with ON/OFF switch. For Line Voltage fixtures. 150W MAX. For use with extension wands. Halogen lamps only

CAT NO.	SPECIFICATIONS
EP901W	White
EP901B	Black



### **Monopoint Canopy**

Allows any lamp holder (300W MAX.) to be converted to canopy installation. For Line Voltage fixtures

SPECIFICATIONS
White
Black
Bronze
Nickel



### Round Monopoint Canopy

For Line Voltage fixtures.  $4 \frac{5}{8}$ " O.D.

CAT NO.	SPECIFICATIONS
EP819W	White
EP819B	Black
EP819BZ	Bronze



### Clamp Cord and Plug

Clamp with 6 ft.cord and plug with female track connector for attaching a Line Voltage fixture

CAT NO.	SPECIFICATIONS
EP903W	White
EP903B	Black



### Sign Hanger

Sign Hanger with hook for single and double circuit track. Holds up to 25 lbs

CAT NO.	SPECIFICATIONS
EP813W	White
EP813B	Black
EP813BZ	Bronze
EP813N	Nickel



### Straight Channel

Provides support for straight connection points in suspended track system. Track sits inside the channel. 16 1/4" long. Support rails for tracks

CAT NO.	SPECIFICATIONS
EP844W	White
EP844B	Black



### 48" Steel Stem

For additional pendant length. Includes coupling. Use with EP918, EP924, EP936, and

CAT NO.	SPECIFICATIONS
EP904W	White
EP904B	Black



### General



### T-Bar Attachment Clip

Allows track to be attached to inverted T-Bar ceiling. Order as follow: (2) clips for 2' or 4' track, (3) clips for 6' track, (4) clips for 8' or 12' track

CAT NO.	SPECIFICATIONS
EP989B	Black



### Slope Ceiling Fixture Adapter

Allows use of extension wands on slope ceiling. 0°- 90°

CAT NO.	SPECIFICATIONS
EP906W	White
EP906B	Black



### Track Pendant Kit

Track pendant kit with 60" stainless steel cable. 1/16" stranded

CAT NO.	SPECIFICATIONS
EP960W	White
EP960B	Black



### Clamp Cord and Track Adapter

Connects to Line Voltage track. Includes female track connector for attaching a Line Voltage fixture

CAT NO.	SPECIFICATIONS	
EP907W	White	
EP907B	Black	



### **Pendant Assembly**

Suspends track from ceiling. Order as follow: (2) kits for 2' or 4' track, (3) kits for 6' track, (4) kits for 8' track, (5) kits for 12', (1) EP807 per feed

CAT NO.	SPECIFICATIONS
EP918W	White \ 18"
EP924W	White \ 24"
EP936W	White \ 36"
EP948W	White \ 48"
EP918B	Black \ 18"
EP924B	Black \ 24"
EP936B	Black \ 36"
EP948B	Black \ 48"



### Sloped Ceiling Pendant Adapter

Sloped Ceiling Pendant adapter for use with EP918, EP924, EP936, and EP948

CAT NO.	SPECIFICATIONS
EP905W	White
EP905B	Black



### Wire Cover

Wire cover for power feed through with pendant assembly. One per run. For use with EP918 to EP948

CAT NO.	SPECIFICATIONS		
EP807W	White		
EP807B	Black		
EP807BZ	Bronze		
EP807N	Nickel		



### **Extension Wand**

Line voltage extension wands. Drops head from track

SPECIFICATIONS
6"
12"
18"
24"
36"
48"
6"
12"
18"
24"
36"
48"



# Dimmer Compatibility Chart ET756

### For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

Manufacturer	Product	Part Number	Dimmed Light Output Range
Cooper	ASPIRE Single Pole/3-Way Dimmer	9530	10% - 100%
Lightolier	Momentum Preset Single Pole/Multi-Location Incandescent Dimmer	MP600	10% - 100%
Philips	Sunrise Single Pole/3-Way Dimmer	SR150LED120	10% - 100%
	Skylark® Single Pole Magnetic Low Voltage Preset Dimmer	SLV-600	8% - 100%
	Skylark® Single Pole Incandescent/Halogen Dimmer	S2-L	10% - 100%
	Glyder® Single Pole Incandescent/Halogen Slide-to-Off Dimmer	GL-600H	10% - 100%
	Nova® Single Pole 2-Wire Fluorescent Slide-to-Off Dimmer	NFTU-5A	10% - 100%
	Diva® Single Pole Magnetic Low Voltage Dimmer	DVLV-600P	8% - 100%
	Trimatron Deluxe Single Pole Rotary On/Off Electro-Mechanical Incandescent Dimmer	6602	10% - 100%
	Trimatron Deluxe Single Pole Rotary Push On/Off Electro- Mechanical Incandescent Dimmer	6681	10% - 100%
	Trimatron Deluxe 3-Way Rotary Push On/Off Electro-Mechanical Incandescent Dimmer	6683	10% - 100%
	Trimatron Deluxe 3-Way Illuminated Rotary Push On/Off Electro- Mechanical Incandescent Dimmer	6684	10% - 100%
	Rotary Single Pole Dimmer	700	10% - 100%
	Rotary Single Pole Push On/Off Dimmer	705	10% - 100%
	Decora SureSlide 3-Way Preset Incandescent Dimmer	6633	10% - 100%
	Decora SureSlide Single Pole/3-Way Preset Dimmer	6674	10% - 100%
	IllumaTech Single Pole/3-Way Preset Dimmer	IPI06-1LZ	10% - 100%

<sup>\*</sup>NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

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