

LED Packer™ Track Fixture with 5-CCT & 3-Wattage Switch



All track fixtures have adjustable adapters to be used with 120V Single or Two Circuit Track

Features

- Diecast aluminum fixture with integrated driver
- 90° vertical adjustment, 358° rotation
- Manual 5-CCT and 3-Wattage Switch available in fixture
- Standard 36° beam angle. Includes field changeable 24° lens (for ET830/ET831) and 60° lens (for ET832/ET833)
- Use with ELCO 120V Single or Double Circuit Track
- 50,000 hours life-span
- 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 | 10W, 15W, 20WW - 7W, 10W, 14WW |
| Lumens | 650 lm - 3075 lm |
| Voltage | 120V |
| Color Temp. | 2700K, 3000K, 3500K, 4000K, 5000K |
| Lamp Type | LED |
| Beam Angle | 36° |

Options



White



Black

Technical Details

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

Adjustability: Track head is adjustable 90° vertically with 358° rotation.

Optics: Lens provides smooth lumen output at standard 36°. Field changeable 24° lens (for ET830/ET831) and 60° lens (for ET832/ET833) included.

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 maintenance 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/ELV dimmable down to 10%. Flicker-Free Dimming . For full list of dimmers refer to the Dimmer Compatibility List

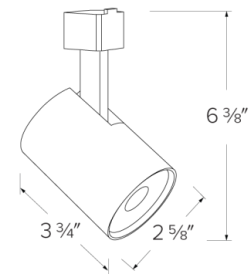
Electrical: Driver is rated for 120V input. High Efficiency driver with a power factor > 0.9

Delivered Lumens: **ET830CT5** @3500 650/950/1250 lm @4000 675/975/1275 lm, **ET831CT5** @3500 925/1400/1750 lm @4000 950/1450/1800 lm, **ET832CT5** @3500 1750/2050/2375 lm @4000 1800/2125/2450 lm, **ET833CT5** @3500 2075/2625/3075 lm @4000 2150/2700/3175 lm

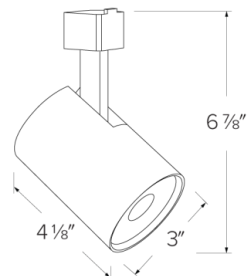
Listings: RoHS Compliant. ETL Listed

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

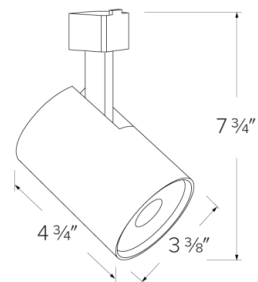
ET830CT5



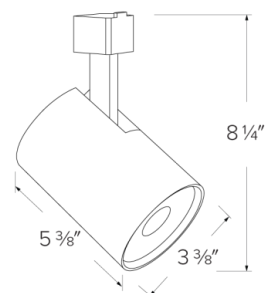
ET831CT5



ET832C5



ET833CT5



Product Numbers

| Item | Lamp type | Lumens | CCT | Watts | Voltage | Beam Angle | Finish |
|------------------|-----------|---------|--------|-------|---------|------------|-----------|
| ET830CT5W | LED | 650, | 2700K, | 7W, | 120V | 36° | All White |
| | | 950, | 3000K, | 10W, | | | |
| | | 1250 lm | 4000K, | 14W | | | |
| ET830CT5B | LED | 650, | 2700K, | 7W, | 120V | 36° | All Black |
| | | 950, | 3000K, | 10W, | | | |
| | | 1250 lm | 4000K, | 14W | | | |
| ET831CT5W | LED | 925, | 2700K, | 10W, | 120V | 36° | All White |
| | | 1400, | 3000K, | 15W, | | | |
| | | 1750 lm | 4000K, | 20W | | | |
| ET831CT5B | LED | 925, | 2700K, | 10W, | 120V | 36° | All Black |
| | | 1400, | 3000K, | 15W, | | | |
| | | 1750 lm | 4000K, | 20W | | | |
| ET832CT5W | LED | 1750, | 2700K, | 20W, | 120V | 36° | All White |
| | | 2050, | 3000K, | 24W, | | | |
| | | 2375 lm | 4000K, | 28W | | | |
| ET832CT5B | LED | 1750, | 2700K, | 20W, | 120V | 36° | All Black |
| | | 2050, | 3000K, | 24W, | | | |
| | | 2375 lm | 4000K, | 28W | | | |
| ET833CT5W | LED | 2075, | 2700K, | 24W, | 120V | 36° | All White |
| | | 2675, | 3000K, | 30W, | | | |
| | | 3075 lm | 4000K, | 36W | | | |
| ET833CT5B | LED | 2075, | 2700K, | 24W, | 120V | 36° | All Black |
| | | 2675, | 3000K, | 30W, | | | |
| | | 3075 lm | 4000K, | 36W | | | |

Product Number Builder

Example: **ET830CT5W**

LED Packer™ Track Fixture

Lumens

Color Temp.

Finish

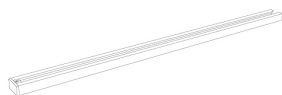
ET

830 650/950/1250 lm
831 925/1400/1750 lm
832 1750/2050/2375 lm
833 2075/2675/3075 lm

CT5 2700K - 5000K

W All White
B All Black

Single Circuit



Single Circuit Track

Track supplied with dead end and mounting hardware

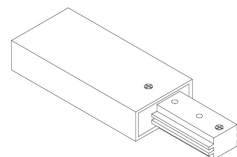
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP002W | White / 2' |
| EP004W | White / 4' |
| EP006W | White / 6' |
| EP008W | White / 8' |
| EP012W | White / 12' |
| EP002B | Black / 2' |
| EP004B | Black / 4' |
| EP006B | Black / 6' |
| EP008B | Black / 8' |
| EP0012B | Black / 12' |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



12' Track Kit

Includes: (2) Single Track (EP006) & (1) Mini Connector (EP808)

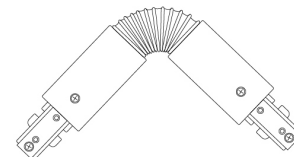
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP12XW | White |
| EP12XB | Black |
| EP12XBZ | Bronze |
| EP12XN | Nickel |



Live End Connector

Live end connector used for direct wiring

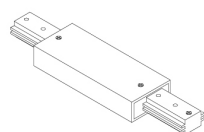
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP801W | White |
| EP801B | Black |
| EP801BZ | Bronze |
| EP801N | Nickel |



Flexible Connector

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

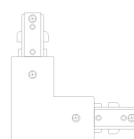
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP802W | White |
| EP802B | Black |
| EP802BZ | Bronze |
| EP802N | Nickel |



Straight Connector

Power feedable connector to join two track sections

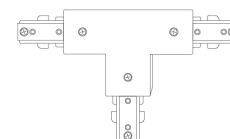
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP803W | White |
| EP803B | Black |
| EP803BZ | Bronze |
| EP803N | Nickel |



L Connector

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

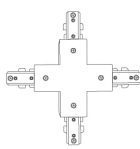
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP804W | White |
| EP804B | Black |
| EP804BZ | Bronze |
| EP804N | Nickel |



T Connector

Power feedable connector to join three track sections

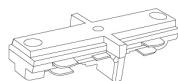
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP805W | White |
| EP805B | Black |
| EP805BZ | Bronze |
| EP805N | Nickel |



X Connector

Power feedable connector to join four track sections

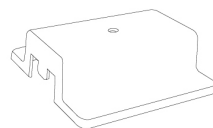
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP806W | White |
| EP806B | Black |
| EP806BZ | Bronze |
| EP806N | Nickel |



Mini Connector

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

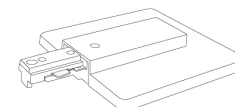
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP808W | White |
| EP808B | Black |
| EP808BZ | Bronze |
| EP808N | Nickel |



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 |

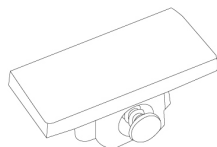


End Feed Kit

Kit includes live end feed and canopy to mount on outlet box. 4 1/2" x 4 1/2" x 1/4" thick

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

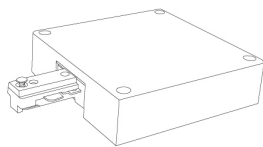
Single Circuit



Dead End

Dead end cap for single and double circuit track

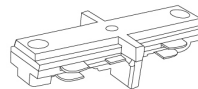
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP812W | White |
| EP812B | Black |
| EP812BZ | Bronze |
| EP812N | Nickel |



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

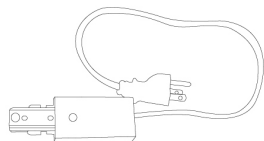
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP825W | White |
| EP825B | Black |
| EP825BZ | Bronze |
| EP825N | Nickel |



T-Bar Ceiling Feed

In-line T-bar ceiling feed

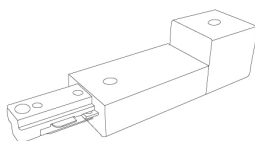
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP827W | White |
| EP827B | Black |



Cord and Plug Connector

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

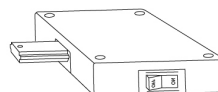
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP850W | White |
| EP850B | Black |
| EP850BZ | Bronze |
| EP850N | Nickel |



Conduit Connector

To start a surface run

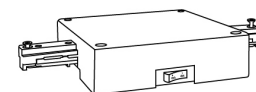
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP880W | White |
| EP880B | Black |
| EP880BZ | Bronze |
| EP880N | Nickel |



Live Feed with Current Limiter

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

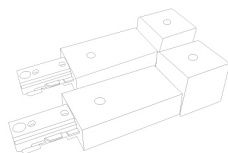
| CAT NO. | SPECIFICATIONS |
|-------------|------------------|
| EP840W-1A | White \ 1 Amp |
| EP840W-2A | White \ 2.5 Amp |
| EP840W-5A | White \ 5 Amp |
| EP840W-7A | White \ 7.5 Amp |
| EP840W-10A | White \ 10 Amp |
| EP840W-12A | White \ 12 Amp |
| EP840B-1A | Black \ 1 Amp |
| EP840B-2A | Black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



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 |

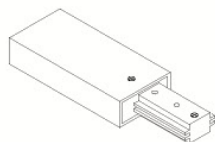
Two Circuit



Two Circuit Track

Track supplied with dead end and mounting hardware

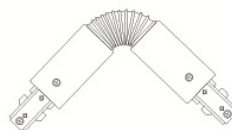
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC002W | White / 2' |
| EC004W | White / 4' |
| EC006W | White / 6' |
| EC008W | White / 8' |
| EC012W | White / 12' |
| EC002B | Black / 2' |
| EC004B | Black / 4' |
| EC006B | Black / 6' |
| EC008B | Black / 8' |
| EC012B | Black / 12' |



Live End Connector

Two circuit live end connector to start a run

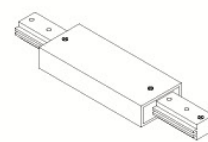
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC801W | White |
| EC801B | Black |



Flexible Connector

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

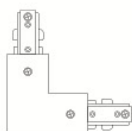
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC802W | White |
| EC802B | Black |



Straight Connector

Power feedable connector to join two track sections

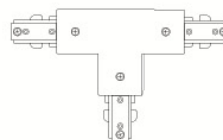
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC803W | White |
| EC803B | Black |



L Connector

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

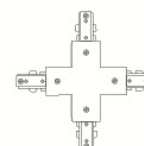
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC804W | White |
| EC804B | Black |



T Connector

Power feedable connector to join three track sections

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC805W | White |
| EC805B | Black |



X Connector

Power feedable connector to join four track sections

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC806W | White |
| EC806B | Black |



Mini Connector

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

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC808W | White |
| EC808B | Black |



Floating Canopy

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

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC809W | White |
| EC809B | Black |



Dead End

Dead end cap for single and double circuit track

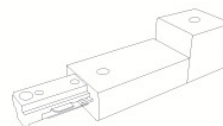
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP812W | White |
| EP812B | Black |



T-Bar Ceiling Feed

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

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC817W | White |
| EC817B | Black |

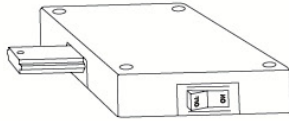


Conduit Connector

To start a surface run

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EC880W | White |
| EC880B | Black |

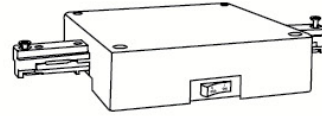
Two Circuit



**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 |

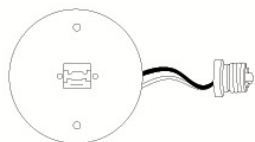


**Two Circuit In-Line Feed Connector
with Current Limiter**

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 |

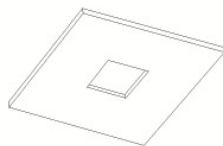
General



Track Adapter Trim

For use with standard 6" recessed housings. Allow track lamp holders to be used with recessed installations. Up to 150W Max. 7 1/2" O.D.

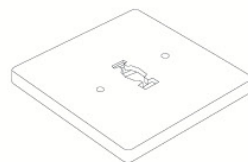
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP577W | White |
| EP577B | Black |



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 |



Monopoint Canopy

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

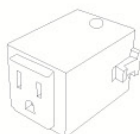
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP811W | White |
| EP811B | Black |
| EP811BZ | Bronze |
| EP811N | Nickel |



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 |



Outlet Adapter

Outlet Adapter for single circuit and two circuit track

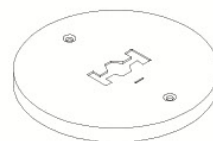
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP814W | White |
| EP814B | Black |
| EP814BZ | Bronze |
| EP814N | Nickel |



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 |



Round Monopoint Canopy

For Line Voltage fixtures. 4 5/8" O.D.

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP819W | White |
| EP819B | Black |
| EP819BZ | Bronze |



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

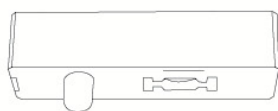
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP844W | White |
| EP844B | Black |



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 |



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 |



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 |



48" Steel Stem

For additional pendant length. Includes coupling. Use with EP918, EP924, EP936, and EP948

| 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°

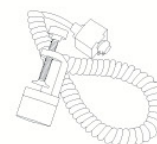
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP906W | White |
| EP906B | Black |



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

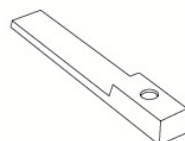
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP918W | White \ 18" |
| EP924W | White \ 24" |
| EP936W | White \ 36" |
| EP948W | White \ 48" |
| EP918B | Black \ 18" |
| EP924B | Black \ 24" |
| EP936B | Black \ 36" |
| EP948B | Black \ 48" |



Sloped Ceiling Pendant Adapter

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

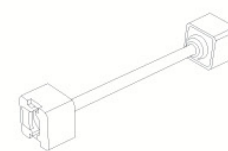
| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP905W | White |
| EP905B | Black |



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

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| EP881W | 6" |
| EP882W | 12" |
| EP818W | 18" |
| EP824W | 24" |
| EP836W | 36" |
| EP848W | 48" |
| EP881B | 6" |
| EP882B | 12" |
| EP818B | 18" |
| EP824B | 24" |
| EP836B | 36" |
| EP848B | 48" |

LED PACKER™ TRACK FIXTURE

| PHOTOMETRIC REPORT | CANDLE POWER SUMMARY | | ILLUMINANCE AT A DISTANCE | | |
|--|----------------------|------|---------------------------|-------------------------|---------------|
| | Degree Vertical | 0° | Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
| Product: ET833CT5 (@3500K, 36W) Wattage/Lumens: 36.5W / 2740 lm Luminaire LPW: 75 lm/W | 0 | 2361 | 4' | 148 | 4.1' |
| | 5 | 2243 | 6' | 65.6 | 6.1' |
| | 15 | 1799 | 8' | 36.9 | 8.1' |
| | 25 | 1275 | 10' | 23.6 | 10.1' |
| | 35 | 798 | ZONAL LUMEN SUMMARY | | |
| | 45 | 447 | | | |
| | 55 | 206 | Zone | Lumens | %Luminaire |
| | 65 | 74 | 0-30° | 1,339.8 | 51.5 |
| | 75 | 32 | 0-40° | 1,870.4 | 71.9 |
| | 85 | 9 | 0-60° | 2,456.1 | 94.4 |
| | 90 | 4 | 0-90° | 2,601.2 | 100 |