# Essentia® Series Track

Track Accessories - Power Feeds, Connectors, Mounting Options, Current Limiters, Circuit Breakers

## **Product Description**

The Essentia® Series Track accessories are ideal for general purpose track lighting in indoor commercial, retail, or industrial applications and work with all Essentia® Series track products. These accessories are needed to outfit and complete any track lighting job and include all the essentials to do so such for either one-circuit or two-circuit applications. The track configurations are endless with the multiple feeds, connectors, covers, and current limiters all available in finishes of black, white, and silver. The Essentia® Series Track accessories allow the installer to customize any space to their liking. The Essentia® Series Track accessories come with a performance 1-year limited warranty

Applications: General purpose track lighting for indoor commercial, retail or industrial applications

### **Power Feeds**



#### Cord & Plug Feed

S-CT-FEED-CRD-PLG-1C-BK S-CT-FEED-CRD-PLG-1C-WH S-CT-FEED-CRD-PLG-1C-SV

- 15' cord
- 3 prong plug
- 6-amp capacity
- Not UL listed
- L: 3.28"





- Mounts to outlet box to provide power feed at any point on track. Includes mounting
- 4.6" sq. **H:** 1.6"



# Conduit Feed

S-CT-FEED-CONDUIT-1C-BK S-CT-FEED-CONDUIT-1C-WH S-CT-FEED-CONDUIT-1C-SV S-CT-FEED-CONDUIT-2C-BK S-CT-FEED-CONDUIT-2C-WH S-CT-FEED-CONDUIT-2C-SV

• Accepts 1/2" conduit (male threaded) fitter for surface wiring

S-CT-FEED-CONDUIT-1C-REV-BK S-CT-FEED-CONDUIT-1C-REV-WH S-CT-FEED-CONDUIT-1C-REV-SV S-CT-FEED-CONDUIT-2C-REV-BK S-CT-FEED-CONDUIT-2C-REV-WH S-CT-FEED-CONDUIT-2C-REV-SV

- Same as above but opposite polarity
- L: 3"



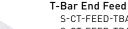
#### Outlet Box Feed

S-CT-FEED-OUTLET-BOX-1C-BK S-CT-FEED-OUTLET-BOX-1C-WH S-CT-FEED-OUTLET-BOX-1C-SV S-CT-FEED-OUTLET-BOX-2C-BK S-CT-FEED-OUTLET-BOX-2C-WH S-CT-FEED-OUTLET-BOX-2C-SV

• End feed with outlet box cover and mounting strap

S-CT-FEED-OUTLET-BOX-1C-REV-BK S-CT-FEED-OUTLET-BOX-1C-REV-WH S-CT-FEED-OUTLET-BOX-1C-REV-SV S-CT-FEED-OUTLET-BOX-2C-REV-BK S-CT-FEED-OUTLET-BOX-2C-REV-WH S-CT-FEED-OUTLET-BOX-2C-REV-SV

- Same as above but opposite polarity
- 4.25" sq.



S-CT-FEED-TBAR-END-1C-BK S-CT-FEED-TBAR-END-1C-WH S-CT-FEED-TBAR-END-1C-SV S-CT-FEED-TBAR-END-2C-BK S-CT-FEED-TBAR-END-2C-WH S-CT-FEED-TBAR-END-2C-SV

- End feed for T-Bar-mounted track
- Three 1/2" knockouts
- 4.2" sq.



# End Feed

S-CT-FEED-END-1C-BK S-CT-FEED-END-1C-WH S-CT-FEED-END-1C-SV S-CT-FEED-END-2C-BK S-CT-FEED-END-2C-WH S-CT-FEED-END-2C-SV

• Allows feed from above with Romex, Greenfield or conduit. Use as end feed when track is suspended with pendants

S-CT-FEED-END-1C-REV-BK S-CT-FEED-END-1C-REV-WH S-CT-FEED-END-1C-REV-SV S-CT-FFFD-FND-2C-REV-BK S-CT-FEED-END-2C-REV-WH S-CT-FEED-END-2C-REV-SV

- Same as above but opposite polarity
- L: 3.28"

# Power Feeds, Connectors & Mounting Options



## Adjustable Connector/Feed

S-CT-CNCTR/FEED-ADJ-1C-BK S-CT-CNCTR/FEED-ADJ-1C-WH S-CT-CNCTR/FEED-ADJ-1C-SV S-CT-CNCTR/FEED-ADJ-2C-BK S-CT-CNCTR/FEED-ADJ-2C-WH S-CT-CNCTR/FEED-ADJ-2C-SV

- Connects two track sections at a 90° angle or a straight run. Includes cover. 1/2" knockout provided for through-wall conduit
- 90° option L: 2.8" W: 2.8"
- Straight run option L: 4.2"

Note: If fed from an outlet box, use the S-CT-OUTLET-BOX-CVR-BK, S-CT-OUTLET-BOX-CVR-WH, or S-CT-OUTLET-BOX-CVR-SV Outlet Box cover when using this connector as a feed



### "T" Connector/Feed

S-CT-CNCTR/FEED-T-1C-BK S-CT-CNCTR/FEED-T-1C-WH S-CT-CNCTR/FEED-T-1C-SV S-CT-CNCTR/FEED-T-2C-BK S-CT-CNCTR/FEED-T-2C-WH S-CT-CNCTR/FEED-T-2C-SV

· Joins three track sections

S-CT-CNCTR/FEED-T-1C-REV-BK S-CT-CNCTR/FEED-T-1C-REV-WH S-CT-CNCTR/FEED-T-1C-REV-SV S-CT-CNCTR/FEED-T-2C-REV-BK S-CT-CNCTR/FEED-T-2C-REV-WH S-CT-CNCTR/FEED-T-2C-REV-SV

- Same as above but opposite polarity
- L: 4.2" W: 2.8"

Note: If fed from an outlet box, use the S-CT-OUTLET-BOX-CVR-BK, S-CT-OUTLET-BOX-CVR-WH, or S-CT-OUTLET-BOX-CVR-SV Outlet Box cover when using this connector as a feed



# "X" Connector

S-CT-CNCTR/FEED-X-1C-BK S-CT-CNCTR/FEED-X-1C-WH S-CT-CNCTR/FEED-X-1C-SV S-CT-CNCTR/FEED-X-2C-BK S-CT-CNCTR/FEED-X-2C-WH S-CT-CNCTR/FEED-X-2C-SV

- Joins four track sections
- 4.2" sq.

Note: If fed from an outlet box, use the S-CT-OUTLET-BOX-CVR-BK, S-CT-OUTLET-BOX-CVR-WH, or S-CT-OUTLET-BOX-CVR-SV Outlet Box cover when using this connector as a feed



# T-Bar Adjustable Connector/Feed

S-CT-CNCTR-TBAR-ADJ-1C-BK S-CT-CNCTR-TBAR-ADJ-1C-WH S-CT-CNCTR-TBAR-ADJ-1C-SV S-CT-CNCTR-TBAR-ADJ-2C-BK S-CT-CNCTR-TBAR-ADJ-2C-WH S-CT-CNCTR-TBAR-ADJ-2C-SV

- Adjustable connector for T-Bar- mounted track.
   Joins two track sections for either 90° angle or straight run
- Three 1/2" knockouts
- 4.2" sq



# Mini Straight Connector

S-CT-CNCTR-M-STRGHT-1C-BK S-CT-CNCTR-M-STRGHT-1C-WH S-CT-CNCTR-M-STRGHT-1C-SV S-CT-CNCTR-M-STRGHT-2C-BK S-CT-CNCTR-M-STRGHT-2C-WH S-CT-CNCTR-M-STRGHT-2C-SV

- · Connects two track sections end-to-end
- One-Circuit L: .3125"
- Two-Circuit L: .4375"



## **Outlet Box Cover**

S-CT-OUTLET-BOX-CVR-BK S-CT-OUTLET-BOX-CVR-WH S-CT-OUTLET-BOX-CVR-SV

- Use with either single or two-circuit adjustable, "T" or "X" Connectors when feeding at outlet box
- 4.062" sq.



# **Monopoint Mounting**

S-CT-MONOPT-MTG-BK S-CT-MONOPT-MTG-WH S-CT-MONOPT-MTG-SV

- Mounts directly to any outlet box. Not for use with low voltage fixtures with external power supplies
- 4-3/4" dia.



# T-Bar Attachment Clips (Flush Tiles)

S-CT-TBAR-1IN-FLSH-TILE-4PK S-CT-TBAR-9/16-FLSH-TILE-4PK

- Fastens track to 1" inverted tee with flush tiles
- Use one for each 2' of track



# T-Bar Attachment Clips (Drop Tiles)

S-CT-TBAR-1IN-DRP-TILE-4PK S-CT-TBAR-9/16-DRP-TILE-4PK

- Fastens track to 1" inverted tee with drop tiles
- Use one for each 2' of track



# Pendant Adaptor

S-CT-ADPT-PENDANT-BK S-CT-ADPT-PENDANT-WH S-CT-ADPT-PENDANT-SV

- To support chin-hung fixtures up to 10 lbs
- 3/8" wiring hole



# Current Limiter Power Feeds (Must Be Ordered With Circuit Breaker Accessories on Page 4)

For use in combination with circuit breaker accessories when required by California Title 24 or ASHRAE 90.1 regulations. The circuit breaker will trip if the track is overloaded preventing the track heads from lighting. Note: When sizing a circuit for a track lighting system, the circuit should not be loaded above 75% of full load to account for inrush current.



# Current Limiter In-Line Adjustable Power Feed

S-CT-LMT/FEED-ADJ-1C-BK S-CT-LMT/FEED-ADJ-1C-WH S-CT-LMT/FEED-ADJ-1C-SV S-CT-LMT/FEED-ADJ-2C-BK S-CT-LMT/FEED-ADJ-2C-WH S-CT-LMT/FEED-ADJ-2C-SV



# Title 24 Compliant Current Limiter In-Line Adjustable Power Feed

S-CT-LMT/FEED-ADJ-1C-T24-BK S-CT-LMT/FEED-ADJ-1C-T24-WH S-CT-LMT/FEED-ADJ-1C-T24-SV S-CT-LMT/FEED-ADJ-2C-T24-BK S-CT-LMT/FEED-ADJ-2C-T24-SV



# **Current Limiter End Power Feed**

S-CT-LMT/FEED-END-1C-BK S-CT-LMT/FEED-END-1C-WH S-CT-LMT/FEED-END-1C-SV S-CT-LMT/FEED-END-2C-BK S-CT-LMT/FEED-END-2C-WH S-CT-LMT/FEED-END-2C-SV



- Wire cover secures to the plate with tamper-proof stainless steel mounting screws
- Includes two ground terminals for supply ground wire
- Includes three 0.875" (22mm) knockouts for electrical feed; two are offset for grid ceiling runners, and the third is centered for feeding from j-box
- Includes four oval mounting holes on 3.5" (89mm) centers to secure to mounting surface or junction box
- Input Voltage: 120 Volt, 60 Hz
- Wattage Rating: 120W
- Requires use of 12ga., minimum 90°C supply conductors
- CSA Certified



# Current Limiter Mini End Power Feed

S-CT-LMT/FEED-END-M-1C-BK S-CT-LMT/FEED-END-M-1C-WH S-CT-LMT/FEED-END-M-1C-SV

- · Galvanized mounting plate and Lexan wire cover
- Wire cover secures to the plate with tamper-proof stainless steel mounting screws
- Input Voltage: 120 Volt, 60 Hz
- Wattage Rating: 120W
- Requires use of 12ga., minimum 90°C supply conductors
- CSA Certified



# S-CT-LMT/FEED-ADJ-2C-T24-SV Title 24 Compliant Current Limiter End

S-CT-LMT/FEED-END-1C-T24-BK S-CT-LMT/FEED-END-1C-T24-WH S-CT-LMT/FEED-END-1C-T24-SV S-CT-LMT/FEED-END-2C-T24-BK S-CT-LMT/FEED-END-2C-T24-WH S-CT-LMT/FEED-END-2C-T24-SV

Power Feed

- Includes 12" (305mm) of track connected to housing with end cap. Additional connector accessory required to use with longer track lengths. Refer to connectors on page 2 for details
- Galvanized mounting plate and Lexan wire cover
- Wire cover secures to the plate with tamper-proof stainless steel mounting screws
- Includes two ground terminals for supply around wire
- Includes three 0.875" (22mm) knockouts for electrical feed; two are offset for grid ceiling runners, and the third is centered for feeding from j-box
- Includes four oval mounting holes on 3.5" (89mm) centers to secure to mounting surface or junction box
- Input Voltage: 120 Volt, 60 Hz
- Wattage Rating: 120W
- Requires use of 12ga., minimum 90°C supply conductors
- CSA Certified



# Title 24 Compliant Current Limiter Mini End Power Feed

S-CT-LMT/FEED-END-M-1C-T24-BK S-CT-LMT/FEED-END-M-1C-T24-WH S-CT-LMT/FEED-END-M-1C-T24-SV

- Includes 12" (305mm) of track connected to housing with end cap. Additional connector accessory required to use with longer track lengths. Refer to connectors on page 2 for details.
- Galvanized mounting plate and Lexan wire cover
- Wire cover secures to the plate with tamper-proof stainless steel mounting screws
- Input Voltage: 120 Volt, 60 Hz
- Wattage Rating: 120W
- Requires use of 12ga., minimum 90°C supply conductors
- CSA Certified



# Circuit Breakers (For Use With Current Limiter Power Feed Accessories on Page 3)

For use in combination with circuit breaker accessories when required by California Title 24 or ASHRAE 90.1 regulations. The circuit breaker will trip if the track is overloaded preventing the track heads from lighting. Note: When sizing a circuit for a track lighting system, the circuit should not be loaded above 75% of full load to account for inrush current.



#### Circuit Breakers Description S-CT-CB-1A-BK (Rated For 1.00A and 120W, Black) S-CT-CB-1A-WH (Rated For 1.00A and 120W, White) S-CT-CB-1A-SV (Rated For 1.00A and 120W, Silver) S-CT-CB-1.75A-BK (Rated For 1.75A and 210W, Black) S-CT-CB-1.75A-WH (Rated For 1.75A and 210W, White) S-CT-CB-1.75A-SV (Rated For 1.75A and 210W, Silver) S-CT-CB-2A-BK (Rated For 2.00A and 240W, Black) S-CT-CB-2A-WH (Rated For 2.00A and 240W, White) S-CT-CB-2A-SV (Rated For 2.00A and 240W, Silver) S-CT-CB-2.5A-BK (Rated For 2.50A and 300W, Black) S-CT-CB-2 5A-WH (Rated For 2.50A and 300W. White) S-CT-CB-2.5A-SV (Rated For 2.50A and 300W, Silver) (Rated For 3.00A and 360W, Black) S-CT-CB-3A-BK S-CT-CB-3A-WH (Rated For 3.00A and 360W, White) S-CT-CB-3A-SV (Rated For 3.00A and 360W, Silver) S-CT-CB-4A-BK (Rated For 4.00A and 480W, Black) (Rated For 4.00A and 480W, White) S-CT-CB-4A-WH (Rated For 4.00A and 480W, Silver) S-CT-CB-4A-SV S-CT-CB-5A-BK (Rated For 5.00A and 600W, Black) S-CT-CB-5A-WH (Rated For 5.00A and 600W, White) (Rated For 5.00A and 600W, Silver) S-CT-CB-5A-SV S-CT-CB-7.5A-BK (Rated For 7.50A and 900W, Black) S-CT-CB-7.5A-WH (Rated For 7.50A and 900W, White) S-CT-CB-7.5A-SV (Rated For 7.50A and 900W, Silver) S-CT-CB-10A-BK (Rated For 10.00A and 1200W, Black) S-CT-CR-10A-WH (Rated For 10.00A and 1200W. White) S-CT-CB-10A-SV (Rated For 10.00A and 1200W, Silver) (Rated For 12.00A and 1440W, Black) S-CT-CB-12A-BK S-CT-CB-12A-WH (Rated For 12.00A and 1440W, White) S-CT-CB-12A-SV (Rated For 12.00A and 1440W, Silver) S-CT-CB-14A-BK (Rated For 14.00A and 1680W, Black) S-CT-CB-14A-WH (Rated For 14.00A and 1680W, White)

• Must order (2) circuit breakers when using two-circuit current limiting power feeds

(Rated For 14.00A and 1680W, Silver)

- Integral on/off rocker switch that is illuminated for easy visibility from the ground
- Quick connect blade terminals
- Includes pigtails

S-CT-CB-14A-SV

- Tool-less snap-in installation to power feeds
- Input Voltage: 120 Volt, 60 Hz
- Requires use of 12ga., minimum 90°C supply conductors
- CSA Certified



