Essentia® Series Track

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

Rev. Date: V8 01/18/2024

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 **Limited Warranty†:** 1 year

⁺ See http://creelighting.com/warranty for warranty terms

Power Feeds



Floating Feed

S-CT-FEED-FLOATING-2C-BK

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



Conduit Feed

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

- Accepts 1/2" conduit (male threaded) fitter for surface wiring
- L: 3"



Outlet Box Feed

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

- End feed with outlet box cover and mounting strap
- 4.25" sq.



T-Bar End Feed

S-CT-FEED-TBAR-END-2C-BK

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

- Allows feed from above with Romex, Greenfield or conduit. Use as end feed when track is suspended with pendants (by others)
- 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-2C-WH

- 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"





T-Bar Adjustable Connector/Feed

S-CT-CNCTR-TBAR-ADJ-1C-WH

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

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



T-Bar Attachment Clips (Drop Tiles)

S-CT-TBAR-1IN-DRP-TILE-4PK

- Fastens track to 1" or 9/16" tee with drop tiles
- Use one for each 2' of track



Pendant Adaptor

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

- To support chain-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 End Power Feed

S-CT-LMT/FEED-END-2C-WH

- 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 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



Title 24 Compliant Current Limiter End Power Feed

S-CT-LMT/FEED-END-1C-T24-WH

- 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 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



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-2A-WH	(Rated For 2.00A and 240W, White)
S-CT-CB-2.5A-WH	(Rated For 2.50A and 300W, White)
S-CT-CB-10A-WH	(Rated For 10.00A and 1200W, White)
S-CT-CB-12A-BK	(Rated For 12.00A and 1440W, Black)

- Must order (2) circuit breakers when using two-circuit current limiting power feeds
- Integral on/off rocker switch that is illuminated for easy visibility from the ground
- Quick connect blade terminals
- · Includes pigtails
- 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



US: <u>creelighting.com</u> (800) 236-6800

Canada: creelighting-canada.com (800) 473-1234

