

Essentia® Series Track

LED Flat Back Track Head

Product Description

The Essentia® Series Track 36W 2500 lumen LED Flat Back Track Heads available in Warm White 30K, Neutral White 35K, and Cool White 40K are an excellence choice for applications requiring high-output LED performance for commercial indoor applications like retail, restaurant and hospitality. Available in white, black, and silver polyester powder-coat finish, these track heads deliver 2500 lumens of beautiful light at 80CRI and are supplied with 20° spot, 30° narrow flood, and 40° flood reflectors for easy beam angle interchangeability. Compatible with 1- or 2-circuit track from Essentia® Series Track, Juno, Prescolite, and Con-Tech. These track heads are durable too, made with die-cast aluminum housing and backed with a 3-year limited warranty and an estimated 35,000+ hours of maintenance-free operation; an excellent choice for your next track project.

Applications: High-output LED track ideal for commercial indoor applications like retail, restaurant and hospitality

Performance Summary

Initial Delivered Lumens: 2,500 lumens

Input Power: 36 watts (150W equivalent)

CRI: 80

CCT: Warm White (3000K), Neutral White (3500K) & Cool White (4000K)

Limited Warranty¹: 3 years

Dimming: 10% with select dimmers*

Lifetime: Designed to last 35,000 hours

Weight: 2.7 lbs. (1.2kg)

¹ See <http://lighting.cree.com/warranty> for warranty terms

* Reference www.cree.com/lighting for recommended dimmers



7.3"H x 6"W x 4.5"D

Ordering Information

Example: S-CT-FB-25L-30K-BK

S-CT	FB	25L		
Series	Description	Initial Delivered Lumens	CCT	Housing Color
S-CT Essentia Series Track	FB Flat Back	25L 2,500 Lumens	30K 3000K 35K 3500K 40K 4000K	BK Black WH White SV Silver



US: lighting.cree.com

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T (800) 236-6800 F (262) 504-5415

Canada: www.cree.com/canada



T (800) 473-1234 F (800) 890-7507

Product Specifications

CONSTRUCTION & MATERIALS

- Die-cast aluminum housing for driver and optics
- White, black, or silver polyester powder-coat finish
- Polycarbonate adapter with copper conductor
- Spring latch secures light fixture to track
- Pivot mount allows rotations up to 350° horizontally and 0-90° vertically in both directions for maximum aiming adjustability
- Supplied with 20° spot, 30° narrow flood, and 40° flood reflectors for easy beam angle interchangeability
- Compatible with 1- or 2-circuit track from Essentia® Series Track, and select track systems from Juno, Prescolite, and Con-Tech

ELECTRICAL SYSTEM

- Integral On/Off switch
- **Input Voltage:** 36 Watts (150W equivalent)

CONTROLS

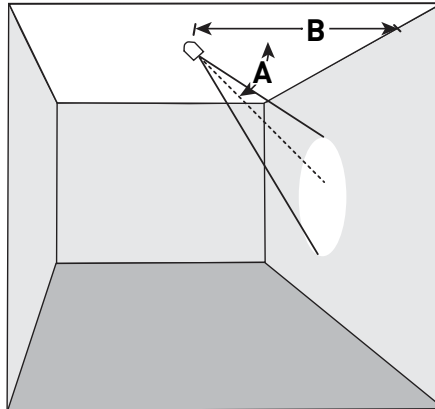
- **Dimming:** 10%*
- **Recommended Dimmers:**
 - Leviton Trimatron 6683
 - Leviton Decora 6633
 - Cooper Aspire 9530
 - Lutron Diva/C-L DVCL-153P-XX
 - Lutron Lumea/LGCL-153PLH-XX

Note: The presence of a dimmer on this chart is not a guarantee or warranty of the compatibility of the fixture in any particular installation. The absence of a dimmer from this chart does not necessarily imply incompatibility

REGULATORY & VOLUNTARY QUALIFICATIONS

- cETLus Listed

Application Reference



A = Preferred 60° aiming angle

B = Typical track head setback of 1.5'(0.5m) - 3.0' (0.9m) from wall