



Magnetic Track Rail L Vertical Corner Connector, Flush Mount, Black Aluminum

- Aluminum construction with black finish for flush mount integration
- Compact dimensions of 1.83 × 2.47 inch for low-profile installation
- IP20 rated for non-waterproof, dry indoor environments
- Rated for ambient operating temperatures of -10 to 40°C
- CE certified for commercial lighting applications

OVERVIEW

The S-TKFT-FM3-VL is a vertical L-corner connector for magnetic track rail systems in flush mount installations. It provides a 90-degree vertical transition between track rail sections, allowing layout configurations to follow wall or ceiling junctions in commercial and architectural lighting applications.

Constructed from aluminum with a black finish, this connector measures 1.83 × 2.47 inch and is rated IP20 for non-waterproof, dry indoor environments within an ambient range of -10 to 40°C. The flush mount design integrates cleanly into ceiling or surface track assemblies where a low-profile finish is required.

The connector carries CE certification.

SPECIFICATIONS

OPTICAL

LED Lifetime	50,000 h
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MECHANICAL

Product Dimensions	1.83×2.47 inch
Finish	Black
Material	Aluminum
Mounting	Flush Mount

ENVIRONMENTAL

IP Rating	IP20
Environmental Rating	Non-Waterproof
Ambient Operating Temperature	-10-40 °C 14-104 °F

CERTIFICATIONS & COMPLIANCE



CE

APPLICATIONS

- Commercial ceiling track lighting layouts
- Architectural flush mount track systems
- Retail and office lighting installations
- Wall-to-ceiling track junction transitions

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
product_dimensions	1.83×2.47 inch	db	high
finish	Black	db	high
material	Aluminum	db	high
mount_type	Flush Mount	pdf	high
ip_rating	IP20	db	high
environmental_rating	Non - Waterproof	db	high
ambient_temp_c	-10-40 °C	db	high

Specifications subject to change without notice.

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