

EasyFit™ 1m Lighting Tail

8mm PCB Compatible

Solder-Free Connector

IP20 SMD & COB

3A Max Load

PRODUCT OVERVIEW

Streamline your low-voltage LED installation with this **1-metre lighting tail**, complete with an integrated **solder-free strip connector**. Fully compatible with the **EasyFit™ by Striptec** modular system, this cable provides a direct, plug-and-play connection between your EasyFit™ power source and any **8mm PCB IP20 SMD or COB LED strip**. Designed for fast, tool-free fitting in cabinets, joinery, and display units where total current draw stays under 3 Amps.

KEY FEATURES & BENEFITS

Solder-Free Clip Connector

Clamps directly onto 8mm PCB IP20 SMD and COB LED strips for an instant, secure connection without soldering, cutting, or special wire prep.

EasyFit™ System Ecosystem

Fitted with a standard JST XH male connector designed for seamless plug-and-play integration with EasyFit™ by Striptec distribution hubs and controllers.

Universal 8mm Strip Support

Perfectly engineered for 8mm wide indoor (IP20) LED strips, supporting both traditional SMD layout chips and seamless continuous COB styles.

Optimized High-Current Wiring

Built with robust 2×0.34mm² copper conductors to ensure stable power delivery and negligible voltage drop for loads up to 3 Amps.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS
Cable Length	1.0 Metre (1000mm)
Connector Types	EasyFit™ JST XH (Male) to Solder-Free 8mm Strip Connector
Compatible Strip Width	8mm PCB Width
Compatible LED Types	IP20 (Indoor Non-Waterproof) SMD & COB LED Strips

PARAMETER	SPECIFICATION DETAILS
Maximum Current Rating	3.0 Amps Continuous Load
Conductor Gauge	2 × 0.34mm ² (22 AWG Equivalent) High-Purity Copper
System Compatibility	EasyFit™ by Striptec Modular Lighting System
Recommended Applications	Under-cabinet lighting, display cases, media walls, and low-profile LED runs (< 3A)

Installation Note: Ensure power is disconnected before installing. Verify correct polarity (+ / -) when inserting the 8mm PCB into the solder-free clamp. Suitable for dry indoor IP20 installations only. Do not exceed the maximum 3A load limit.