

StripTec IP20 24V 5050 High-Output LED Strip Light

Product Code: ST-5050-19W-24V-IP20

PRODUCT OVERVIEW

Deliver powerful, high-intensity color control and luxury task accent illumination with the StripTec IP20 24V 5050 Series LED Strip Light. Engineered using premium-graded, multi-channel 5050 SMD chip components, this versatile high-output tape provides rich color mixing and dynamic spectrum coverage across commercial hospitality projects, custom residential drop-coves, and large-scale architectural backlighting features.

Operating on a stable 24V DC circuit design, the infrastructure minimizes current drop over extended linear installations compared to low-efficiency legacy platforms. Its heavy-duty flexible copper PCB pathways drop perfectly into deeper aluminum extrusions and reflective millwork coves, providing uniform premium light distribution for demanding commercial use.



TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAIL
Brand / Manufacturer	StripTec UK Ltd
Operating Voltage	24V DC Constant Voltage Input
Power Consumption	19W per linear metre (High-performance rendering matrix)
Chip Component Type	Premium SMD 5050 (Surface Mounted Device High-Performance Array)
Ingress Protection (IP)	IP20 Rated (Designed explicitly for indoor, dry architectural configurations)
Cutting Increment	100mm precise cut intervals for clean geometric configurations
Available Spectrum Options	Dynamic Color Control (RGBCCT Multi-Channel Engine Options)
System Lifespan / Warranty	Up to 50,000 Hours rating / Extended Corporate Warranty Included

