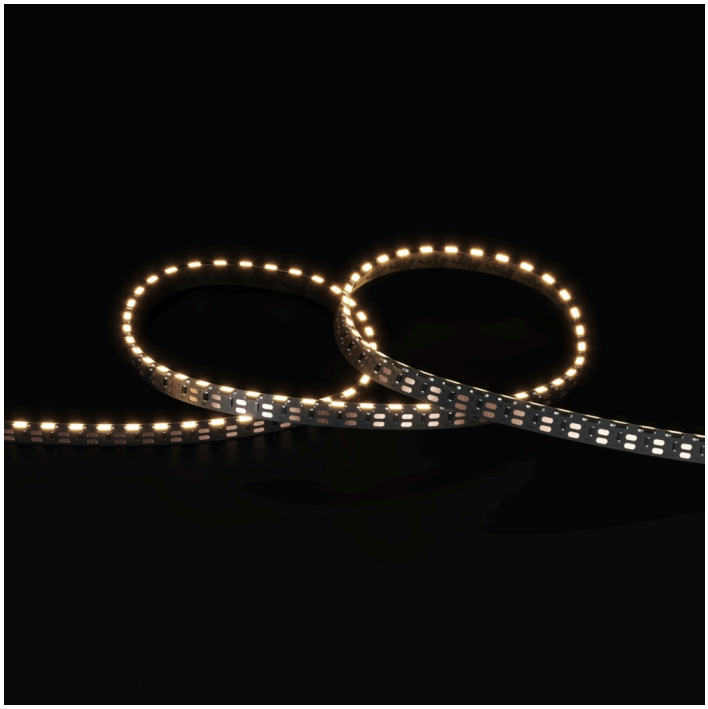
Tagra | Joinery | LED Strip Light | 120 Leds p/m | 24V | IP20 | 9.6Wp/m | 3000K | 5M Reel

JP24-SV3K5M



Key Features

Product Width: 8mm

Lm/m (up to): 1084.8Lm/m

Lm/W (up to): 113Lm/W

CRI: 90+

Lightsource SDCM: ≤5

Run Length (Max): 5m

Available Colours: 3000K, 6500K

Warranty: 5 Years

24V | >90 CRI | IP20

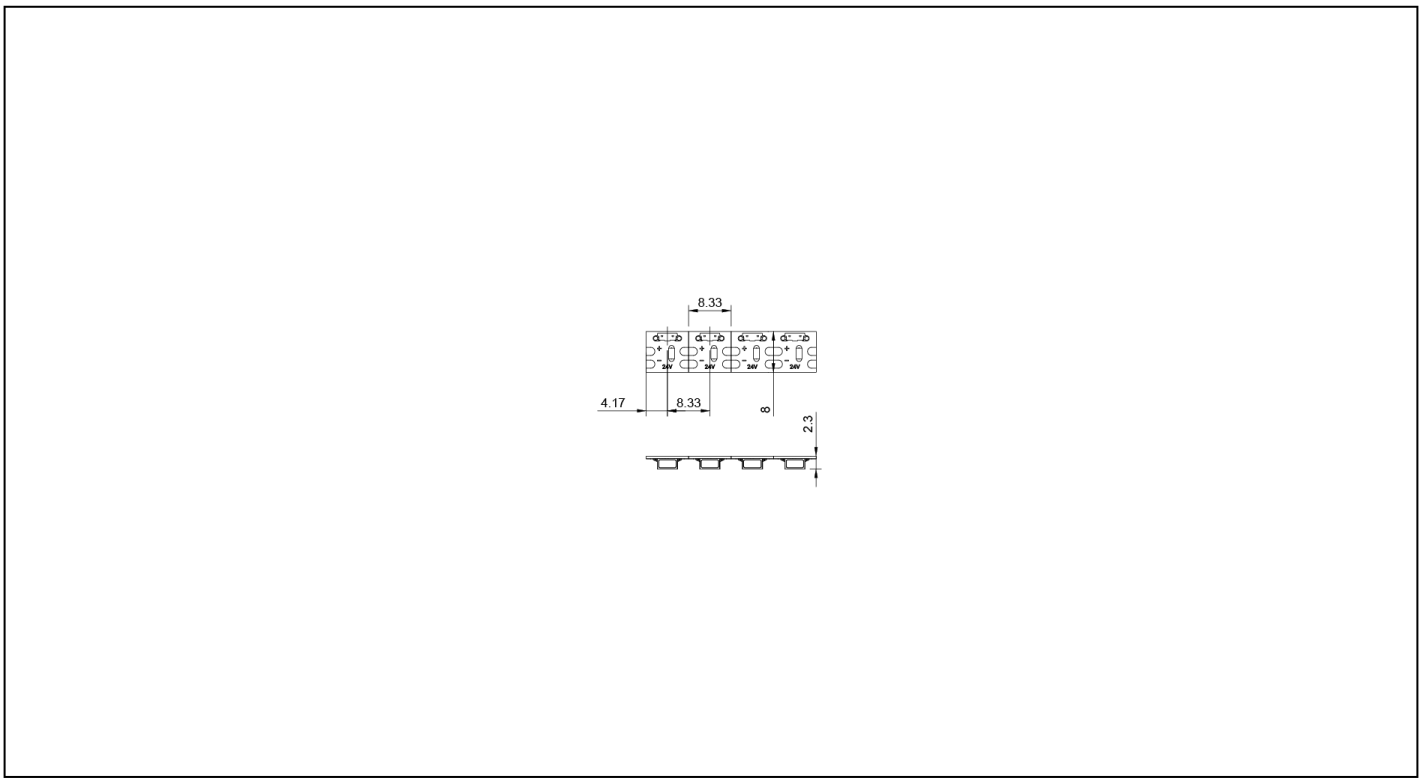
Mechanical Data

Body Colour	White
Bend Direction	Horizontal
Cable Both Ends	Yes
Cable Length	0.5 mm
Cable Sheath Material	PVC
Cable Weight	20 AWG
LED Chip Brand	XR
LED Chip Type	SMD
Copper Foil Weight	3 oz

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Cut Points	8.33 mm
LED Module Replaceable	No
LED Pitch	8.33 mm
LEDs Per Unit	1
LEDs Per Metre	120
LEDs Total	600
Min · Bend Radius	20 mm
PCB Type	Flexible
Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE
Entry Cable Direction	End
Product Dimensions	50000x8x2 mm

Dimensions



Input

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Input Voltage	24 V

Control

Dimming Type	PWM
Dimmable	Yes

Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	2.2A
Current Max · Rated	0.44 A
Wattage Max · @1 Metre	10.56 W
Wattage Typ · @1 Metre	9.6 W
Wattage Typ · @5 Metre	52.8 W
Wattage Typ · @Max Run Length	48 W
Current Typ · @Max Run Length	2 A
Max · Run Length	5 m

Photometric Data

Bin Number	1
Colour Type	Single Colour
CRI	90
Lumen Total	4944 Lm
SDCM	< 5
Lumens Per Metre	988.8 Lm/m
Lumens Per Watt	103 Lm/W
R9 Value	59
CCT	3000 K

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Environment	
Anti-Yellowing	No
Ingress Protection (IP)	IP20
Interior or Exterior Use	Interior

Efficiency	
Energy Efficiency Class	F
Rated Life	50000 Hours
Survival Factor	0.9

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