Syndeo by Tagra | LED Strip Light | Free Cut COB | 320 LED's p/m | 24V | IP20 | 11.2W p/m | 6000K | 5M reel

PPS24-6KFC5M



Key Features

Syndeo Plug & Play Compatible

Up to 1200 Lumens per metre

IP20

8mm Width

7 Year Warranty

Cut Anywhere

Available in 5 Metres

Available in 2700K, 3000K, 4000K & 6000K



Mechanical Data

Bend Direction	Vertical
Cable Length	5000 mm
Cable Sheath Material	PVC
Cable Weight	22 AWG
LED Chip Type	COB
Copper Foil Weight	2 oz
LEDs Per Metre	320
LEDs Total	1600
Min · Bend Radius	20 mm

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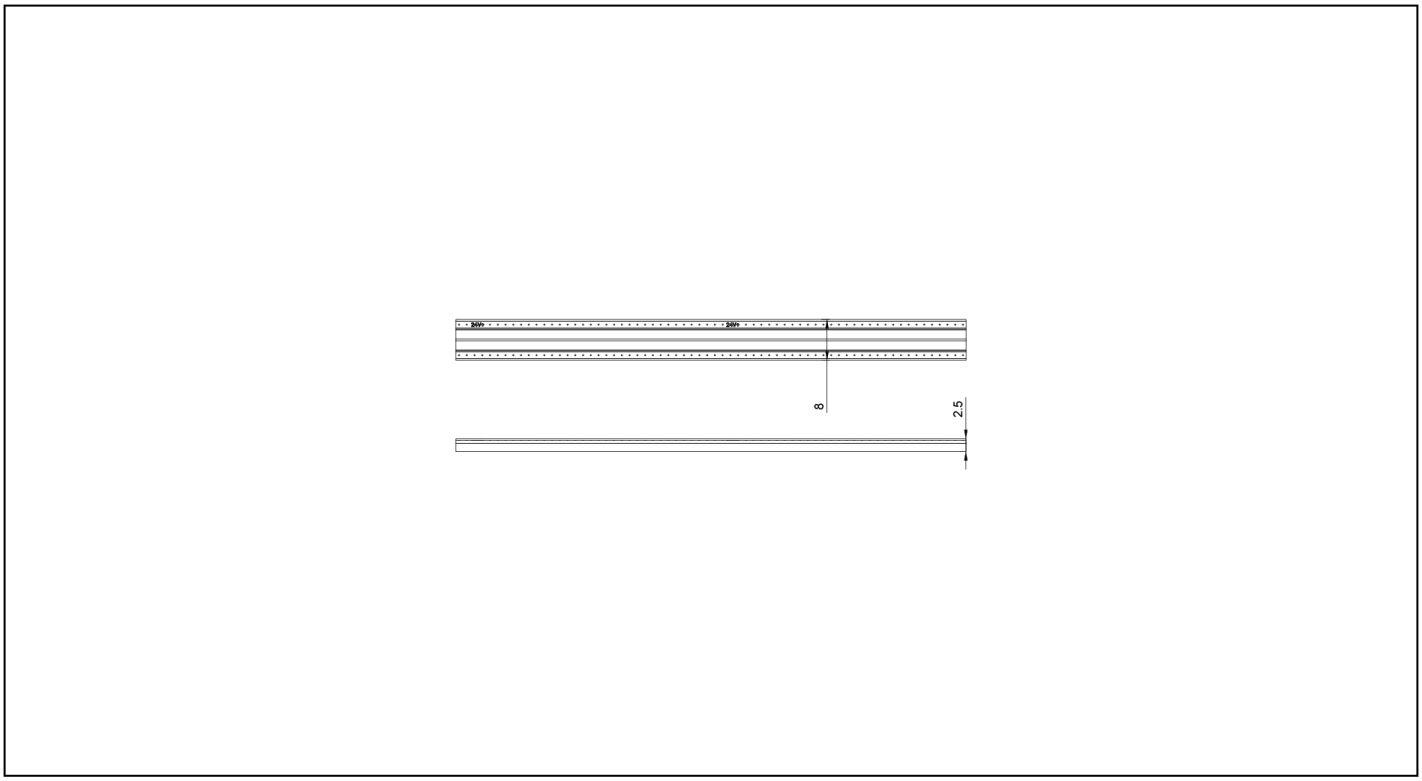
PCB Type	Flexible
Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE
Body Colour	White
Product Dimensions	5000x8x3 mm

Dimensions



Input

Input Voltage	24 V

Control

Dimming Type	PWM, 0-10V, TRIAC, DALI, DMX

Electrical Data

Constant Voltage / Constant Current	CV
Wattage Typ · @1 Metre	11.2 W

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Wattage Typ · @5 Metre	44.8 W
Max · Run Length	5 m

Protection

Electrical Safety Class	III

Photometric Data

Beam Angle	150 °
Bin Number	1
Colour Type	Single Colour
CRI	90
Lumen Total	6375 Lm
Lumens Per Metre (White)	1275 Lm/m
SDCM	3
Lumens Per Metre	1198 Lm/m
Lumens Per Watt	107 Lm/W
R9 Value	50
CCT	6000 K

Environment

Application Environment	Indoor
Ingress Protection (IP)	20
Interior or Exterior Use	Interior

Efficiency

Energy Efficiency Class	F
L70B50	50000 Hours
Rated Life	50000 Hours

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