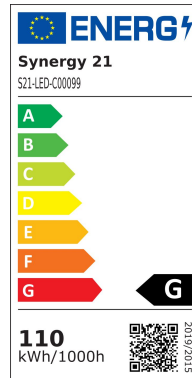


Synergy 21 LED Flex Strip 224 WW DC24V 100W IP20 CRI>90 2110 dim to warm



kwh/1000h:	110,00
Lumens:	5000
Watt:	100,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



Synergy 21 LED Flex Strip 2110
2110=LED chip size 2.1mm x 1.0mm

Length: 5m
Voltage: 24V
Watt: 20W/m, 100W
Light colour: warm white, 2700K to 1800K, CRI>90 (R9>60)
Brightness: 1000lm/m Total: 5000lm
Beam angle: 120°
Protection class: IP20
Number of LEDs: 224*2110SMD/m, total: 1120LEDs
Dimensions: 5000*10*1.5mm
PCB colour: white,
Operating temperature: -25°C to +40°C
Can be shortened every 16 LEDs, 71.4mm
Adhesive tape: yes 3M on the back

Energy efficiency class: B
kWh/1000h: 110

Strip can be shortened at the cut marks with sharp scissors.
!Attention! Strip must first be checked for functionality.
Only split the strip when no current is present.

Our 3M adhesive tape adheres well, but should only be used as a mounting aid.

There are a variety of mounting options, such as clips, permanently elastic mounting adhesive, cable ties, etc.

Please note that LED strips must also be cooled.

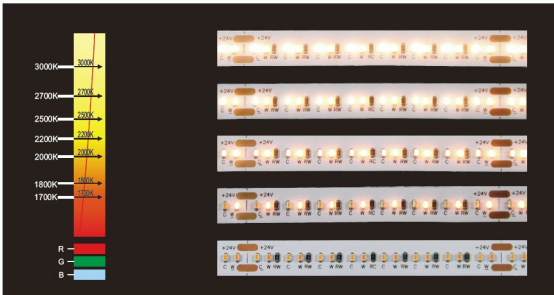
Make sure that the LED strip does not exceed a working temperature of 40°C, otherwise its service life cannot be guaranteed.

No guarantee can be given for overheated LED strips.

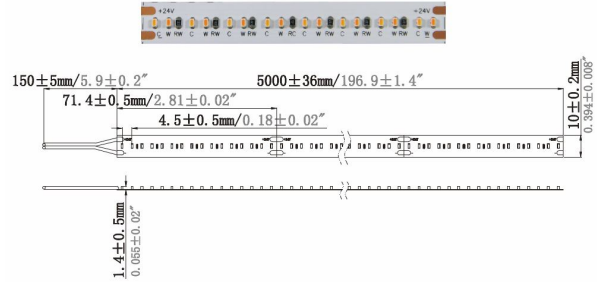
Attributes

Attribute	Value
Abstrahlwinkel:	120
Ampere:	4.20
CC oder CV:	CV
CRI:	>90
Dimmbar:	abhängig vom Netzteil
LED Strip Klebeband:	ja
LED Strip Breite:	10
LED Strip Höhe:	1.50
LED Strip Klebeband:	ja
LED Strip kürzbar:	71.40
LED Strip Länge:	5000
Lichtfabe in Kelvin:	2700-1800
Lichtfarbe:	warmweiß
Lichtfarbe in Kelvin:	2700-1800
Lichtfarbe Name:	warmweiß
Lumen:	5000
Schutzklasse:	IP20
Volt:	24
Weight:	0.5 Kg
Warranty:	60.00 Months

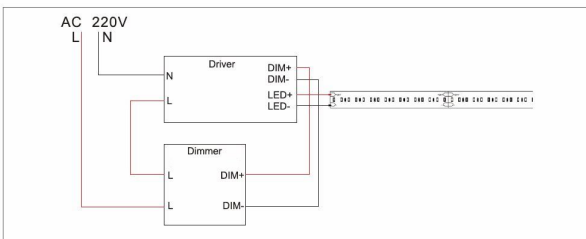
Additional Images



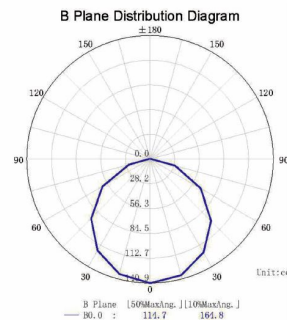
Dimensions



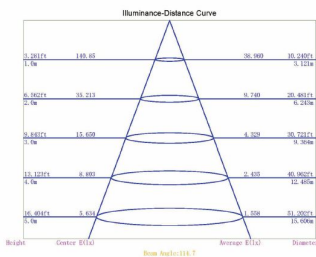
Drawing



Luminous Intensity Distribution Diagram



Average Illumination





Accessories

Part No.	Name
93682	Mean Well Power Supply - 24V 150W Dimmable IP65
174020	Synergy 21 Power supply - 24V 100W BILTON