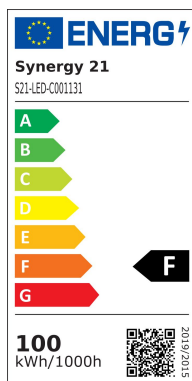
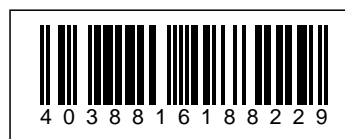


Synergy 21 LED Flex Strip 160 WW DC24V 91W IP20 CRI>97



kwh/1000h:	100,10
Lumens:	8950
Watt:	91,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



Synergy 21 LED Flex Strip 2835 Series
2835=LED chip size 2.8mm x 3.5mm

Length: 5m
Voltage: 24V,
Watt: 18,2W/m, 91W ±10%
Light colour: warm white, 3000K, CRI>97
Brightness: 1790lm/m, total: 8950lm ±10%
Beam angle: 120°
Protection class: IP20
Number of LEDs: 160*2835SMD/m, total: 800LEDs
Dimensions: 5000*10*2 mm
PCB colour: white, open cable end red black (150±5mm)
Operating temperature: -25°C to +40°C
Weight: 0.500kg
Can be shortened every 6 LEDs, 50mm
Adhesive tape: yes 3M on the back

Energy efficiency class: A
kWh/1000h: 100.1

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.

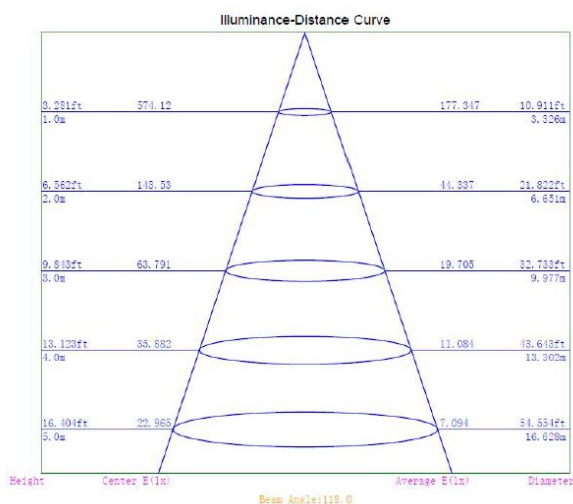
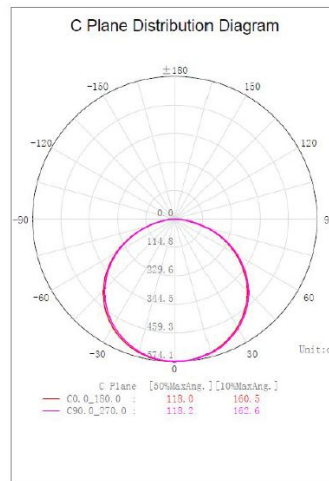
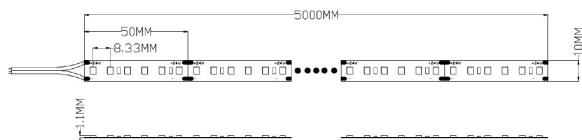
Our 3M adhesive tape adheres well, but should only be used as a mounting aid.
There are a variety of mounting options, such as clips, permanently elastic mounting adhesive, cable ties, etc.

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:	3.80
CC oder CV:	CV
CRI:	>97
Dimmbar:	abhängig vom Netzteil
LED Strip Klebeband:	ja
LED Strip Breite:	10
LED Strip Höhe:	2
LED Strip kürzbar:	50
LED Strip Länge:	5000
Lichtfarbe:	warmweiß
Lichtfarbe in Kelvin:	3000
Lumen:	8950
Schutzklasse:	IP20
Volt:	24
Weight:	0.5 Kg
Warranty:	24.00 Months

Additional Images



Accessories

Part No.	Name
93682	Mean Well Power Supply - 24V 150W Dimmable IP65
174020	Synergy 21 Power supply - 24V 100W BILTON
180907	Synergy 21 Netzteil - 24V 108W Mean Well
174654	Synergy 21 LED FLEX-Streifen zub. Easy Connect I Form für 1 Linie klar
174653	Synergy 21 LED FLEX Strip add. Easy Connect I Form for 1 line red
174656	Synergy 21 LED FLEX Strip zub. Easy Connect I Form für 2 Linie klar

Part No.	Name
174655	Synergy 21 LED FLEX Strip zub. Easy Connect I shape for 2 line red
174650	Synergy 21 LED FLEX-Streifen zub. Easy Connect T-Form für 1 Linie klar
174648	Synergy 21 LED FLEX-Strips add. Easy Connect T-shape for 1 line clear
174647	Synergy 21 LED FLEX Strip zub. Easy Connect T-Form für 1 Linie rot
174649	Synergy 21 LED FLEX Strip zub. Easy Connect T-Form für 1 Linie rot
174652	Synergy 21 LED FLEX-Streifen zub. Easy Connect T-Form für 2 Linien klar
174651	Synergy 21 LED FLEX Strip add. Easy Connect T-shape for 2 lines red
174606	Synergy 21 LED FLEX Strip zub. Easy Connect Strip zu Draht 10mm
174607	Synergy 21 LED FLEX Strip add. Simple connection of strip and wire 10mm HD
174632	Synergy 21 LED FLEX strips add. Simple connection of strips to cable 8/10mm IP67