

## Synergy 21 LED-Flex-Streifen 60 KW DC48V 210W IP20 ULS 30m



kwh/1000h:	231,00
Lumens:	31500
Watt:	210,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



Synergy 21 LED Flex Strip UL Series  
ULS=Ultra Long Series

Voltage: 48V, max4,375A  
Watt: 210W±10%  
Light colour: cold white, 6250K±250k  
Brightness: 31500lm  
Beam angle: 120°  
Protection class: IP20  
Number of LEDs: 1800\*2835SMD  
Dimensions: 30000\*10\*3 mm  
PCB colour: white, open cable end (360±5mm)  
Operating temperature: -25°C to +40°C  
Weight: 0.500kg  
Can be shortened every 15 LED 25cm  
Adhesive tape: yes 3M on the back

Energy efficiency class: A++  
kWh/1000h: 231

Strip can be shortened at the cut marks with sharp scissors.  
!Attention! Strip must be checked for functionality beforehand.  
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.

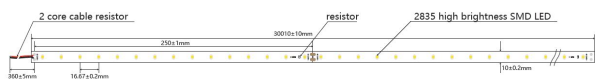
Make sure that the LED strip does not exceed a working temperature of 40°C, otherwise its service life cannot be guaranteed.

No guarantee can be given for overheated LED strips

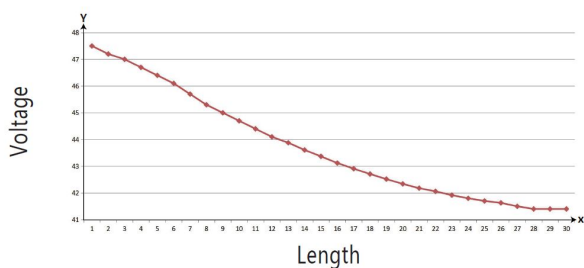
## Attributes

Attribute	Value
Abstrahlwinkel:	120
Ampere:	4.30
CC oder CV:	CV
CRI:	>80
Dimmbar:	abhängig vom Netzteil
Länge:	30
LED Strip Klebeband:	ja
LED Strip Breite:	10
LED Strip Höhe:	3
LED Strip kürzbar:	250
LED Strip Länge:	30000
Lichtfabe in Kelvin:	6250
Lichtfarbe:	kaltweiß
Lichtfarbe in Kelvin:	6250
Lichtfarbe Name:	kaltweiß
Lumen:	31500
Schutzklasse:	IP20
Volt:	24
Weight:	0.6 Kg
Warranty:	60.00 Months

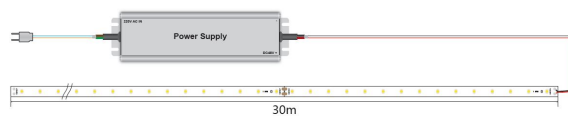
## Additional Images



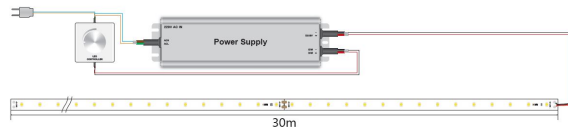
The relationship of curve variation between voltage and the length of the led strip in single drive



connect way 1



connect way 2



## Accessories

Part No.	Name
140930	Mean Well power supply - 48V 240W dimmable IP65