Part No.: 158916 Vendor Part No.: S21-LED-F001801

# Synergy 21 LED Flex Strip 280 WW DC24V 196W IP65 ULS 20m



| kwh/1000h:            | 215,60     |
|-----------------------|------------|
| Lumens:               | 19800      |
| Watt:                 | 196,0      |
| Nominal Service Life: | 35000 Std. |
| Switching Cycles:     | 50000      |
| Opt. Ambient          | 25 °C      |
| Temperature.:         |            |



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

Voltage: 24V, Watt: 196W CRI>80

Light colour: warm white, 3000K Brightness: 19800lm, 990l/m

Beam angle: 120° Protection class: IP65 Number of LEDs: 70/m Dimensions: 20000\*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 7 LED 10cm

Adhesive tape: no

Energy efficiency class: A+

kWh/1000h: 215.6

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.



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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**

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| Attribute             | Value                 |
|-----------------------|-----------------------|
| Abstrahlwinkel:       | 120                   |
| Ampere:               | 8.20                  |
| CC oder CV:           | CV                    |
| CRI:                  | >80                   |
| Dimmbar:              | abhängig vom Netzteil |
| LED Strip Klebeband:  | ja                    |
| LED Strip Breite:     | 10                    |
| LED Strip Höhe:       | 3                     |
| LED Strip kürzbar:    | 100                   |
| LED Strip Länge:      | 20000                 |
| Lichtfabe in Kelvin:  | 3000                  |
| Lichtfarbe:           | warmweiß              |
| Lichtfarbe in Kelvin: | 3000                  |
| Lichtfarbe Name:      | warmweiß              |
| Lumen:                | 19800                 |
| Schutzklasse:         | IP65                  |
| Volt:                 | 24                    |
| Weight:               | 0.5 Kg                |
| Warranty:             | 60.00 Months          |

### **Additional Images**

## **SYNERGY 21**

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#### **Accessories**

| Part No. | Name                                   |
|----------|--|
| 125198   | Mean Well Power Supply - 24V 150W IP67 |