Syndeo by Tagra | LED Strip Light | Free Cut COB | 320 LED's p/m | 24V | IP20 | 11.2W p/m | 4000K | 5M Reel

**PPS24-4KFC5M**



**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**

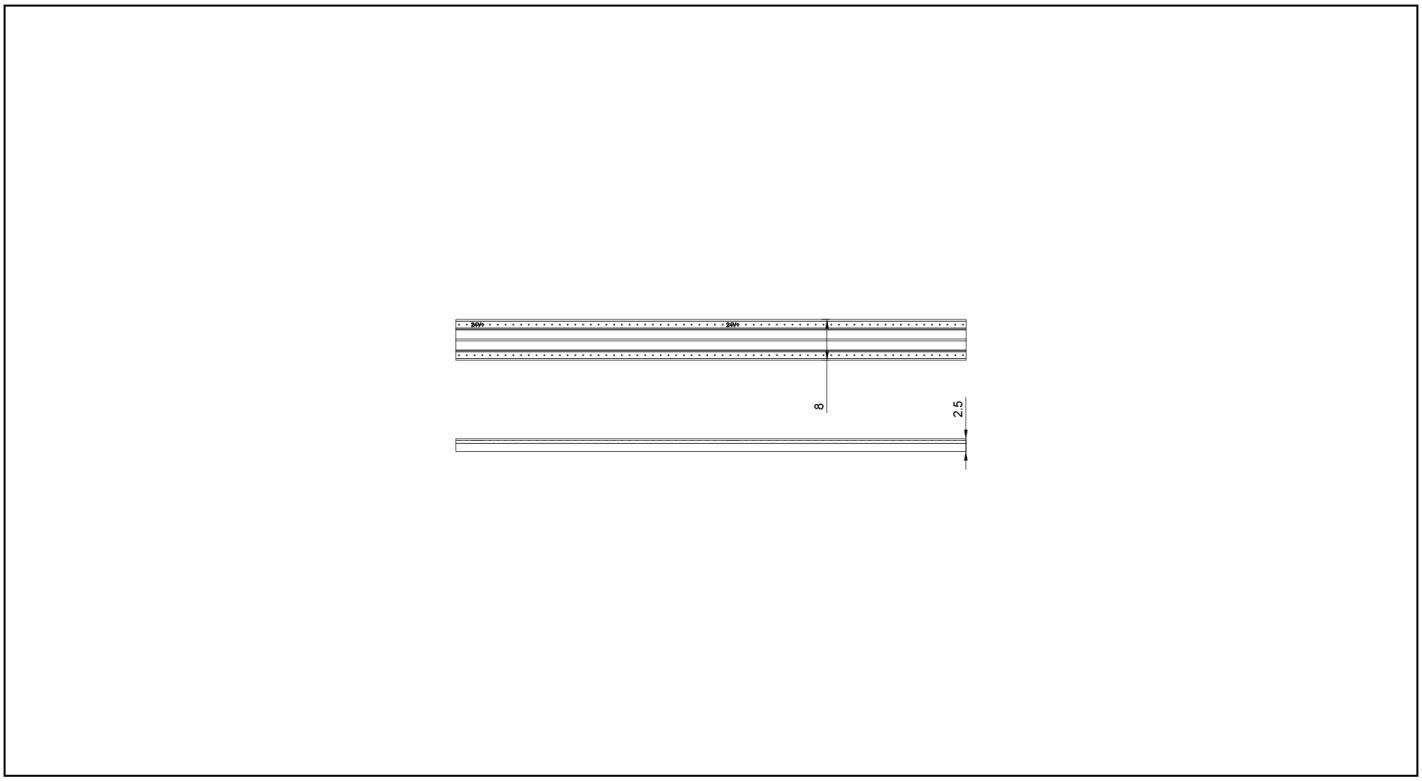
| | |
|---|---|
| Bend Direction | Vertical |
| Cable Length | 5000 mm |
| Cable Sheath Material | PVC |
| Cable Weight | 22 AWG |
| LED Chip Type | COB |
| Copper Foil Weight | 2 oz |
| LEDs Per Metre | 320 |
| LEDs Total | 1600 |
| Min · Bend Radius | 20 mm |



Ultra LEDs have taken reasonable care to ensure that the information in this datasheet is accurate at time of publication however it should be noted that all specifications are subject to tolerance. Descriptive specifications such as colour are subjective. Ultra LEDs reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Ultra LEDs in accordance with applicable terms and conditions

| | |
|---|---|
| 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 | 60 |
| CCT | 4000 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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