

# Datasheet & Operating instructions

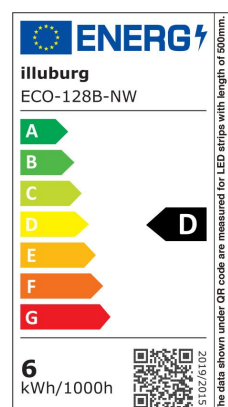
## Model: ECO-128B-NW

Flexible LED Strips 5m Role

128 LEDs/m, 120lm/W, 12W/m, 24V, 4000K



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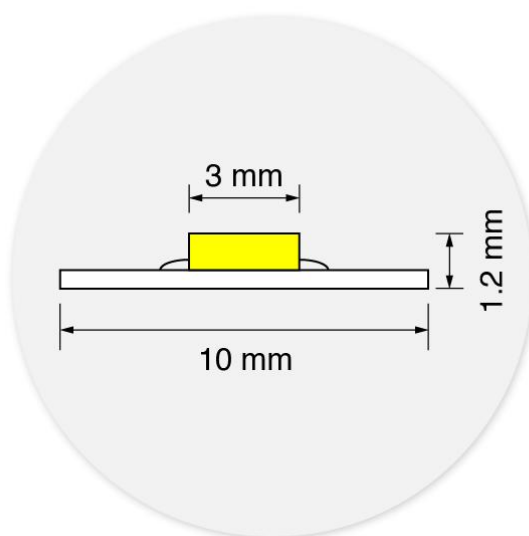
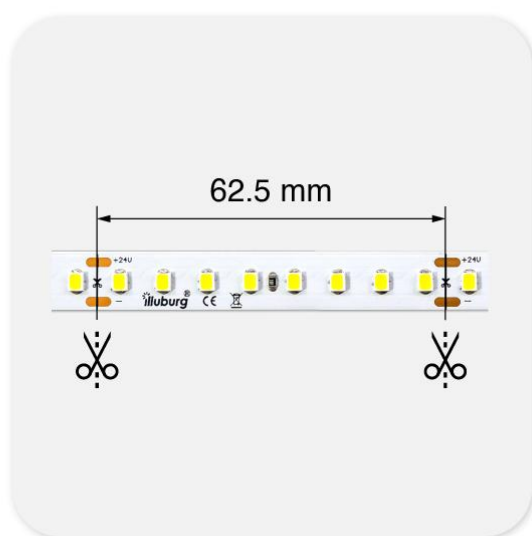
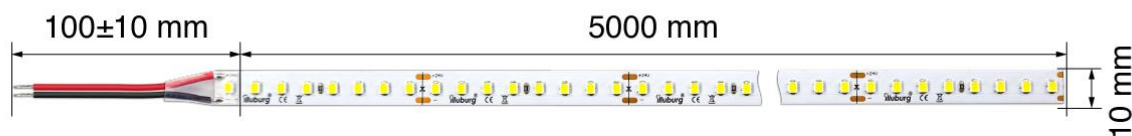
## Dimming Effect



## Technical Data

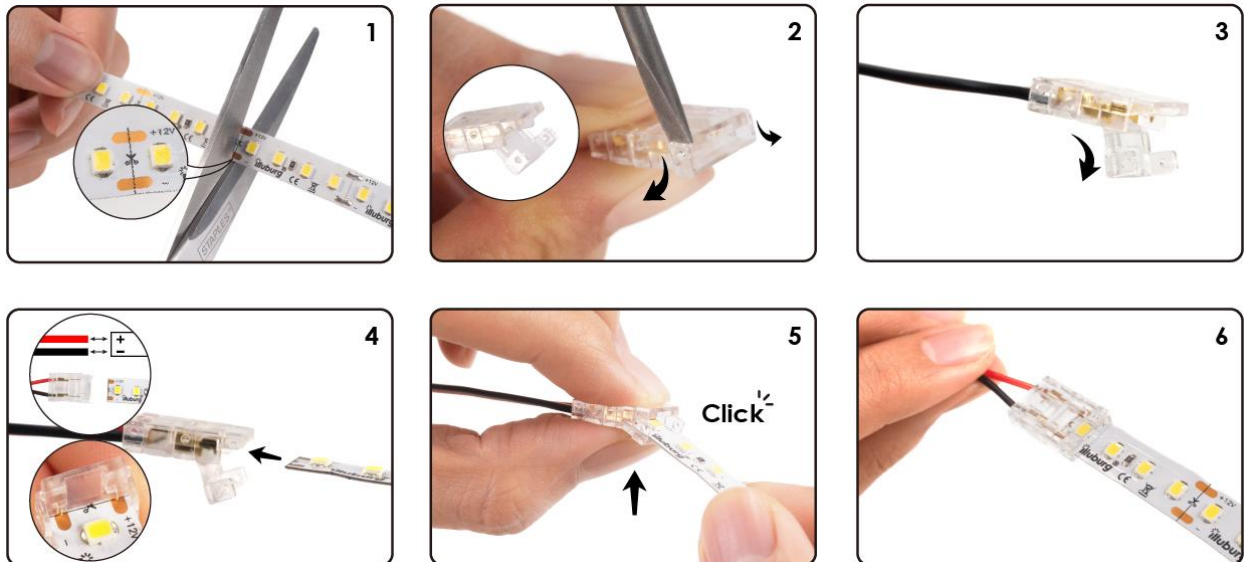
Model	ECO-128B-NW	
LED type	SMD 2835	
Operating voltage	24 Vdc (constant voltage)	
LED quantity	640 (128 LEDs/m)	
Power	12 W/m	
Efficiency	120 lm/W	
Light flux	1440 lm/m	
CRI	> 80 Ra	
Color temperature	4000 K	
Length	5000 mm	
Width	10 mm	
Hight	1.2 mm	
Life time	> 30000 h	
Operating temperature (ta)	-40 °C ... + 65 °C	
Max. Surface temperature (tc)	65 °C	
Storage temperature	-40 °C ... + 100 °C	
Protection type	IP20	
CE / RoHS	yes	

## Dimension



The LED strips can easily be separated or shortened with a cutter at the point of intersection. There is a double-sided, thermally conductive adhesive tape on the back of the LED strips, which enables the LED strips to be installed quickly and easily.

## Connection Instructions



The original 5m LED strip has a cable connection on one side. After shortening the LED strips, a new connection can be made through a connector provided for this purpose.



## Important notice

Download the safety instructions at [www.illuburg.de/infocenter](http://www.illuburg.de/infocenter), read them carefully and observe the listed instructions and information for proper use.

## Disclaimer of liability

Subject to changes and errors excepted. Make sure you are using the latest version.

## Manufacturer Information

If you have any further questions, please contact our technical support.

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