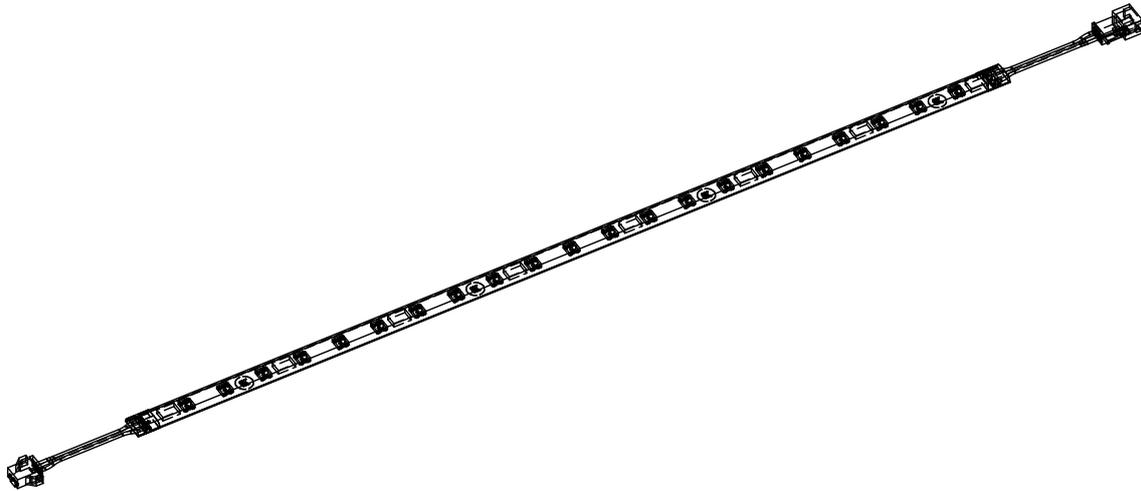


# EK-Loop D-RGB LED Magnetic Strip



Before you start using this product, please follow these basic guidelines:

**Carefully read the manual before beginning with the installation process.**

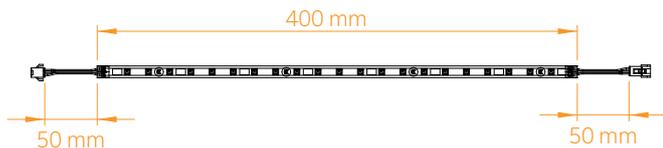
**Product should not be used with 12V headers as that will damage the diodes, they should be powered exclusively by 5V header.**

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## TEHNIICAL SPECIFICATIONS

### LED STRIP:



### WIRE EXTENDER:

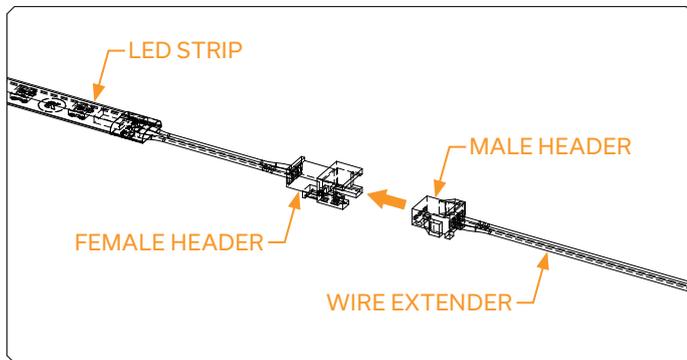


### WIRE HARNESS:



- Connection type: 3-pin (+5V, D, Blocked, Ground)
- Rated voltage: 5V DC
- Number of LEDs: 81 (21/strip, 52LED/m density)
- Strip length: 4 x 400 mm
- Strip width: 10 mm
- Cable length: 2x 500 mm, 4x 150 mm wire extender
- Strip thickness: 2.6 – 3 mm

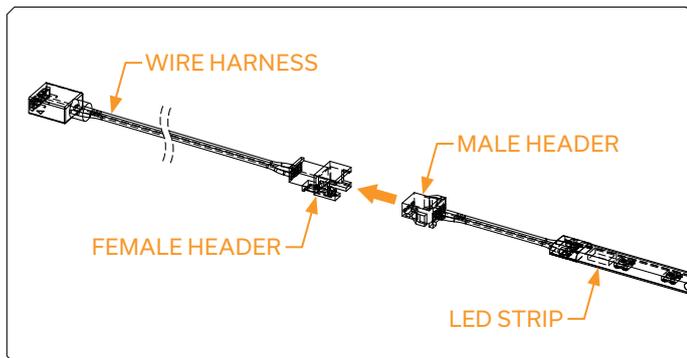
## INSTALLING THE D-RGB LED STRIP



The EK-Loop D-RGB LED Magnetic strip contains 21 LEDs and 500 mm wire harness. The wire extenders (150 mm) allow you to connect more LED strips to customize your PC LED lighting (shown in the image).

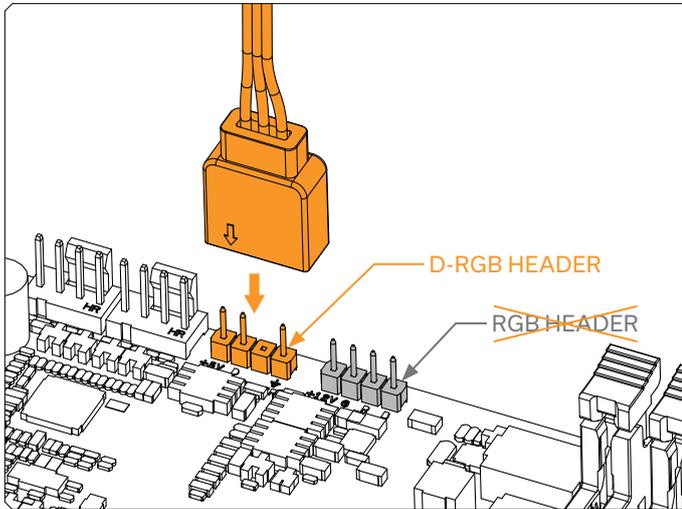
The lighting can be attached with magnets or an adhesive strip and connected via a 3-pin connector to supported 5V D-RGB headers that are present on most modern motherboards.

## ATTACHING THE WIRE HARNESS



Before connecting the LED strip with the motherboard, Wire harness must be attached as shown in the image.

## CONNECTING THE LED STRIP



Plug the 3-pin connector of the Wire Harness to the D-RGB HEADER on the motherboard. The LED will work if the pin layout on the header is as follows: **+5V, Digital, Empty, Ground**.

## SUPPORT AND SERVICE

In case you need assistance or wish to order spare parts,  
please contact:

**<https://www.ekwb.com/customer-support/>**

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## SOCIAL MEDIA

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