



General

|                       |                |
|-----------------------|----------------|
| Length (mm)           | 5000           |
| Width (mm)            | 12             |
| Height (mm)           | 2              |
| Housing Color         | White          |
| Housing Material      | Copper         |
| Mounting              | 3M tape        |
| Weight (g)            | 165            |
| Cutting Interval (mm) | 23.8           |
| Cable Length (cm)     | 15 cm          |
| Cable Type            | H05RN-F3xG0.75 |

Electronics

|                         |                         |
|-------------------------|-------------------------|
| Input Voltage           | 12 V DC                 |
| Power Consumption (W/m) | 10                      |
| Power Supply            | External (not included) |

Lighting

|                  |              |
|------------------|--------------|
| Emission         | Direct       |
| Optics (°)       | 120          |
| LED Type         | SMD5050 3in1 |
| LED Quantity /m  | 42           |
| LED Spacing (mm) | 23.8         |
| LEDs per Pixel   | 1            |
| Pixel Pitch      | 23.8 mm      |
| Color Range      | RGB          |
| Luminous Flux    | 315 lm/m     |

Control

|                    |             |
|--------------------|-------------|
| Control            | SPI         |
| Compatible ICs     | GS8208      |
| Control Units      | Multi pixel |
| Number of Channels | 126/m       |

Environmental

|                       |                                                                      |
|-----------------------|----------------------------------------------------------------------|
| Storage Temperature   | -40 ~ +80 °C                                                         |
| Operating Temperature | -20 ~ +60 °C                                                         |
| Ingress Protection    | IP20                                                                 |
| Safety Standards      | EN 62471,<br>EN 60598-1,<br>EN 60598-2-20,<br>EN 62031,<br>EN 62493, |



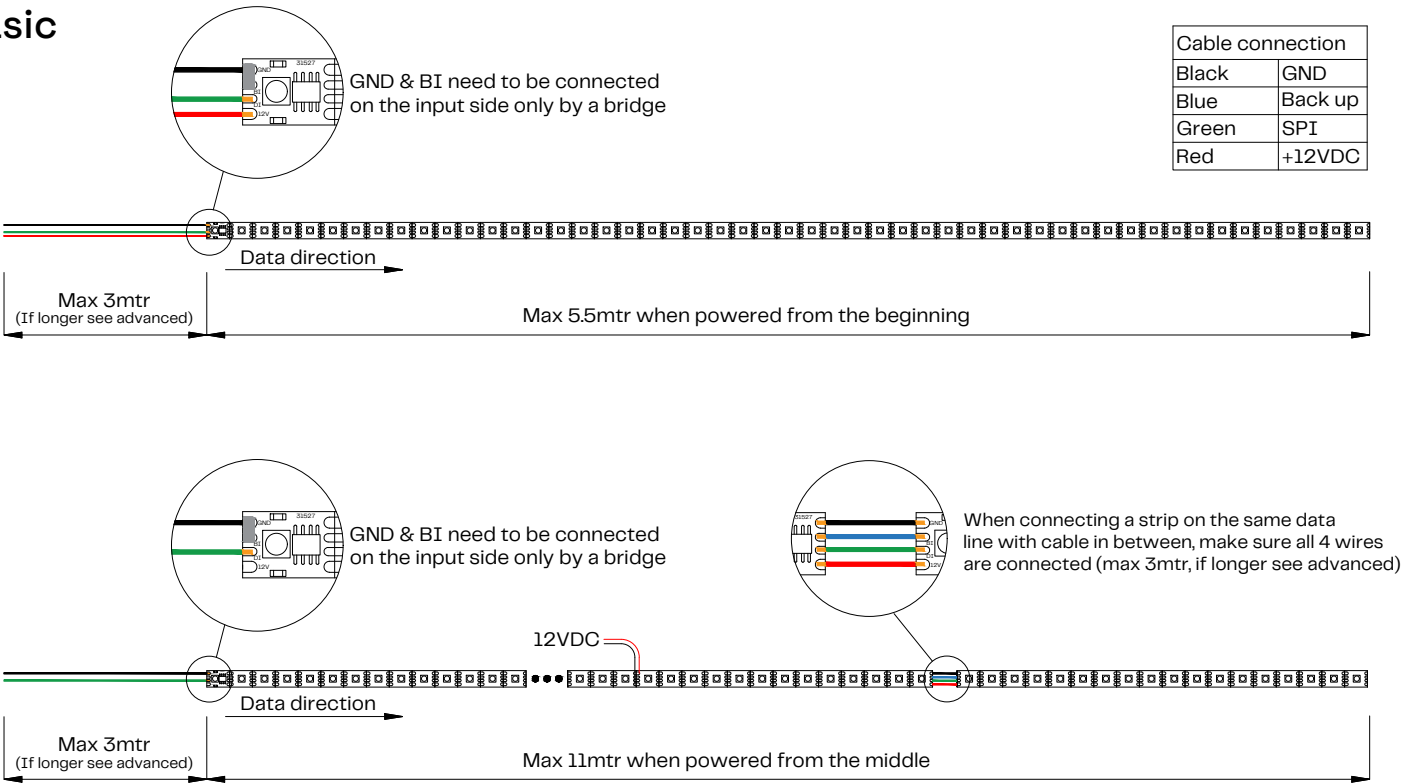
IP20 2 year warranty

Disclaimer

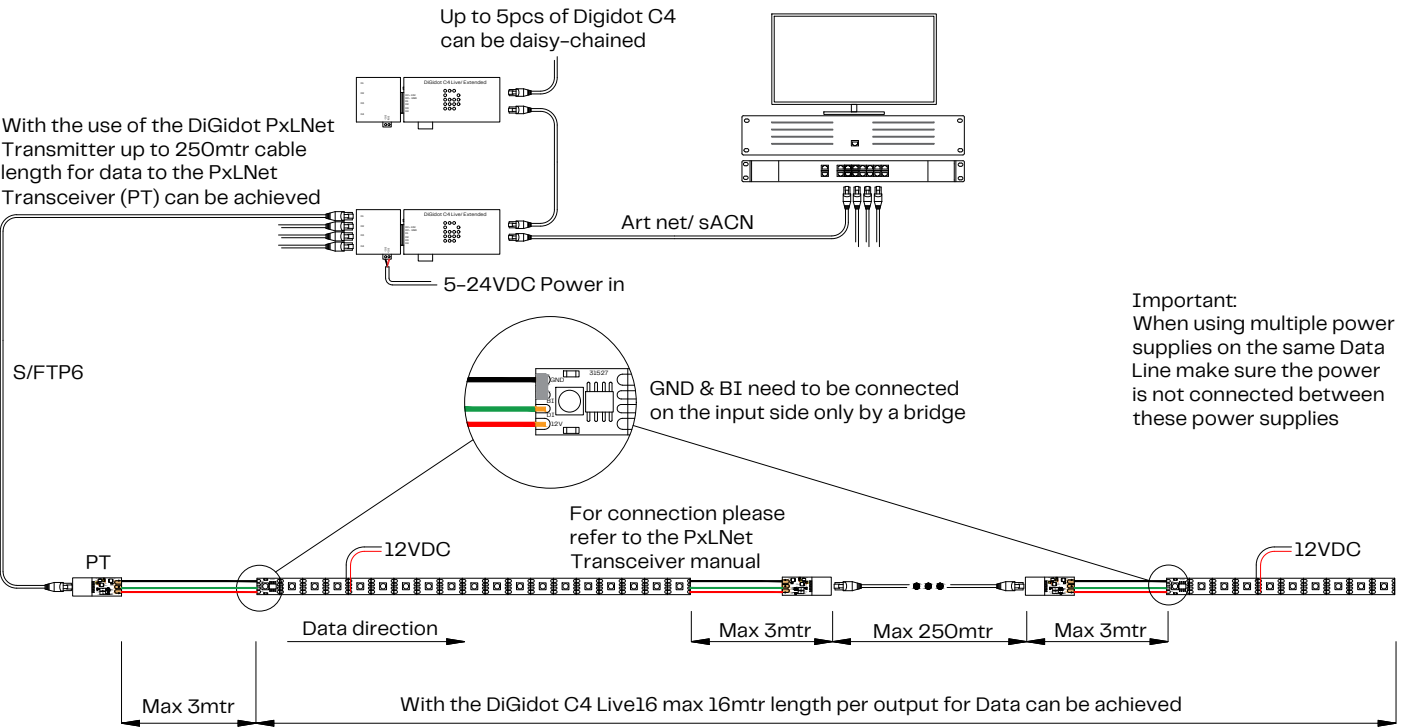
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Basic



Advanced



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