# DiGi Flexstrip Optic



Length (mm)	5000
Width (mm)	18.5
Height (mm)	9.5
Housing Material	TPU + PU
Cutting Interval (mm)	166.6
Lowest Bending Radius (mm)	150

### **Electronics**

Input Voltage	24 V DC
Power Consumption (W/m)	8.5
Luminous Efficacy	27 lm/W

### Lighting

LED Type	SMD3535
LED Quantity /m	42
LED Spacing (mm)	27.7
LEDs per Pixel	7
Pixel Pitch	168 mm
Color Range	RGB
Luminous Flux	233 lm/m

### Control

Control	SPI
Compatible ICs	UCS8903
Control Units	Multi pixel

### Environmental

Storage Temperature	-25 ~ +60 °C
Operating Temperature	-20 ~ +45 °C
Ingress Protection	IP40



CE ROHS IP40 3 year warranty

#### Disclaimer

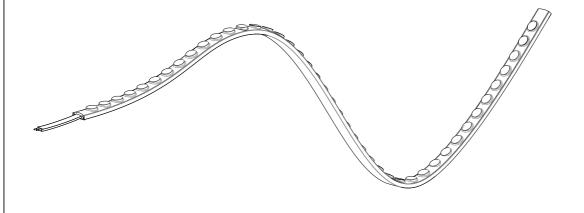
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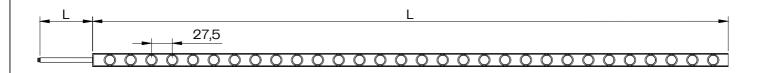


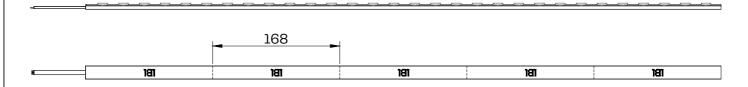
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# Flexstrip Optic Multi color

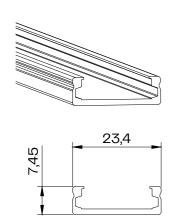
### **Dimensions**



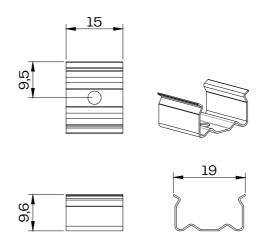


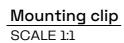


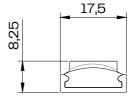
Fixture
SCALE 1:5



Mounting profile SCALE 1:1







Side view

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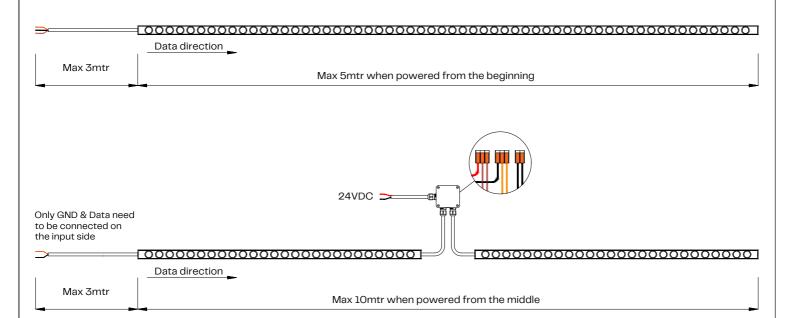
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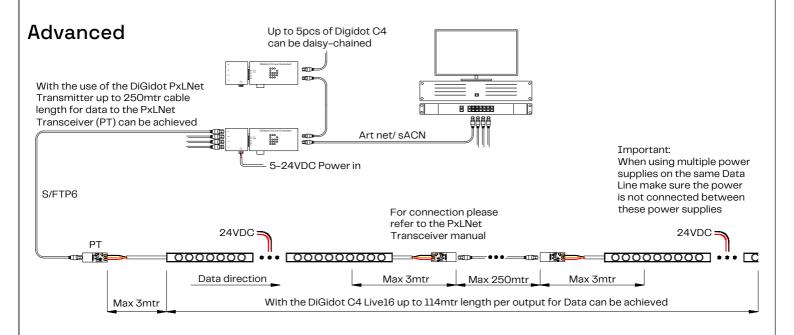
## DiGi Flexstrip Optics

## System diagram

### **Basic**

Cable con	Cable connection		
Yellow	GND		
White	SPI		
Brown	+24VDC		





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