



## Technical specification

### STRIPE

Lenght	494 mm, 994 mm, 1994 mm
Width	34 mm incl. connector - 14 mm excl. connector assembly
Height	19.5 mm
Weight	300 g, 480 g, 720 g
Fixture color	Black
Pixel pitch	16.6 mm (60 pixel/m)
Clear cover	3400 Nit
Frosted filter	2670 Nit
*Black cover	850 Nit
*Black + Frosted filter	640 Nit
Viewing angle	150°
LED configuration	3-in-1, SPI WS2812B, GRB, SMD 5050
Lifetime	50,000 hours
Connector	3-pin XLR
Operating temperature	-20°C → 50°C
Operating humidity	10 - 90%
Colors	16.5 M (3x8 bit)
Mounting	Multiple movable holders on track

### CONTROLLER

Dimensions	<b>Lenght:</b> 200 mm, <b>Width:</b> 170 mm, <b>Height:</b> 57 mm, <b>Weight:</b> 1290 g
Number of outputs	4
Max. pixel/output	1000 pixels
Drives up to	8000 pixels
Control connectors	DMX (in-out 5-pin XLR), LAN, SD card
Analog stripes	yes - DMX out, USB-DMX out

### DISTRIBUTOR \*

Dimensions	<b>Lenght:</b> 200 mm, <b>Width:</b> 170 mm, <b>Height:</b> 57 mm, <b>Weight:</b> 1260 g
Number of outputs	4
Max. pixel/output	1000 pixels
Drives up to	-
Connectors	2x RJ45 to link, 4x XLR (3-pin)



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### POWER SUPPLY \*\*

Dimensions	<b>Lenght:</b> 125 mm, <b>Width:</b> 305 mm, <b>Height:</b> 62 mm, <b>Weight:</b> 1970 g 34 mm incl. connector - 14 mm excl. connector assembly
AC input voltage	110 - 230 V
DC output voltage	24 V
Daisy-chained	16.5 m (in case of 60 pixel/m)
Max. pixel/PS	1000

### CABLING \*\*\*

Controller/Distributor to PS	Standard 3-pin XLR, cable size up to 100 m
LED Stripe to LED Stripe	Special 3-pin XLR, orderable cable size up to 5 m

### CONTROL SOFTWARE \*\*\*\*

Hardware requirements	CPU Intel i5 or higher GTX750 or higher 4GB RAM or more Win 10
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\* optional, only to expand the controller card output numbers

\*\* see the block diagram for detailed information

\*\*\* XLR wiring - PIN1 and PIN2 - 2.5mm<sup>2</sup>, PIN3 - 1mm<sup>2</sup> unshielded for custom made products the MOQ 500 m, production time 8 weeks

\*\*\*\* We recommend to order our pre set PC