

LEDBlade strips

LEDBLADE can be used not only as an independent visual item, but can also be integrated into a complex visual design (e.g. a stage setting) providing a memorable visual experience.

It is compatible with any projection technology device and can be used as a valuable addition to any conventional visual equipment.

One of the most groundbreaking feature is that, in addition to providing a more colourful scenery, it can be used to expand the projected material and increase the space.

It is a new, innovative visual technology system that helps designers to implement their creative ideas. It is useful especially for edge-enhancement, for creating geometric shapes and adding depth to spaces.

Types

- ✓ LEDBlade 10mm & 16mm pixel pitch
- ✓ 0,5m & 1m & 2m length
- ✓ Indoor & Outdoor

Different covers

- ✓ Clear cover 3400 Nit
- ✓ Frosted filter 2670 Nit
- ✓ Black Cover 850 Nit
- ✓ Black + frosted filter 640 Nit

Cabling

- ✓ Contr./Distr. to PS Standard 3-pin XLR, length up to 100m
- ✓ Strip to strip Special 3-pin XLR, length up to 5m

Length	494mm / 994mm / 1994mm
Width	34mm incl. connector
Height	19,5mm
Weight	300g / 480g / 720g
Fixture color	Black
Pixel pitch	10mm (100pixel/m) / 16mm (60pixel/m)
Viewing angle	150°
LED configuration	RGB, SPI, SMD 5050
Lifetime	50.000 hours
Connector	3-pin XLR
Operating temp.	-20° - 50°
Operating hum.	10 - 90%
Colors	16.5 M (3 x 8bit)
Mounting	Multiple movable holders on track



LEDBlade Curved

Types

- ✓ Above R 400mm
- ✓ 10mm & 16mm pixel pitch
- ✓ Clear cover & frosted cover



*Profit is not the motivation...
the client is...*

LEDBlade Controller

Outputs	4
Max. pixel/output	1000 pixels
Drives up to	8000 pixels
Control connector	DMX (in-out 5-pin XLR), LAN, SD card
Length	200mm
Width	170mm
Height	57mm
Weight	1290g



LEDBlade Distributor

Outputs	4
Max. pixel/output	1000 pixels
Drives up to	-
Control connector	2x RJ45 to link, 4x XLR (3-pin)
Length	200mm
Width	170mm
Height	57mm
Weight	1290g





LEDBlade Power Supply



AC input voltage	110 - 230 VAC
DC output voltage	24 VDC
Daisy chained	16,5m (in case of 60 pixel/m)
Max. pixel/PS	1000
Length	125mm
Width	305mm
Height	62mm
Weight	1970g



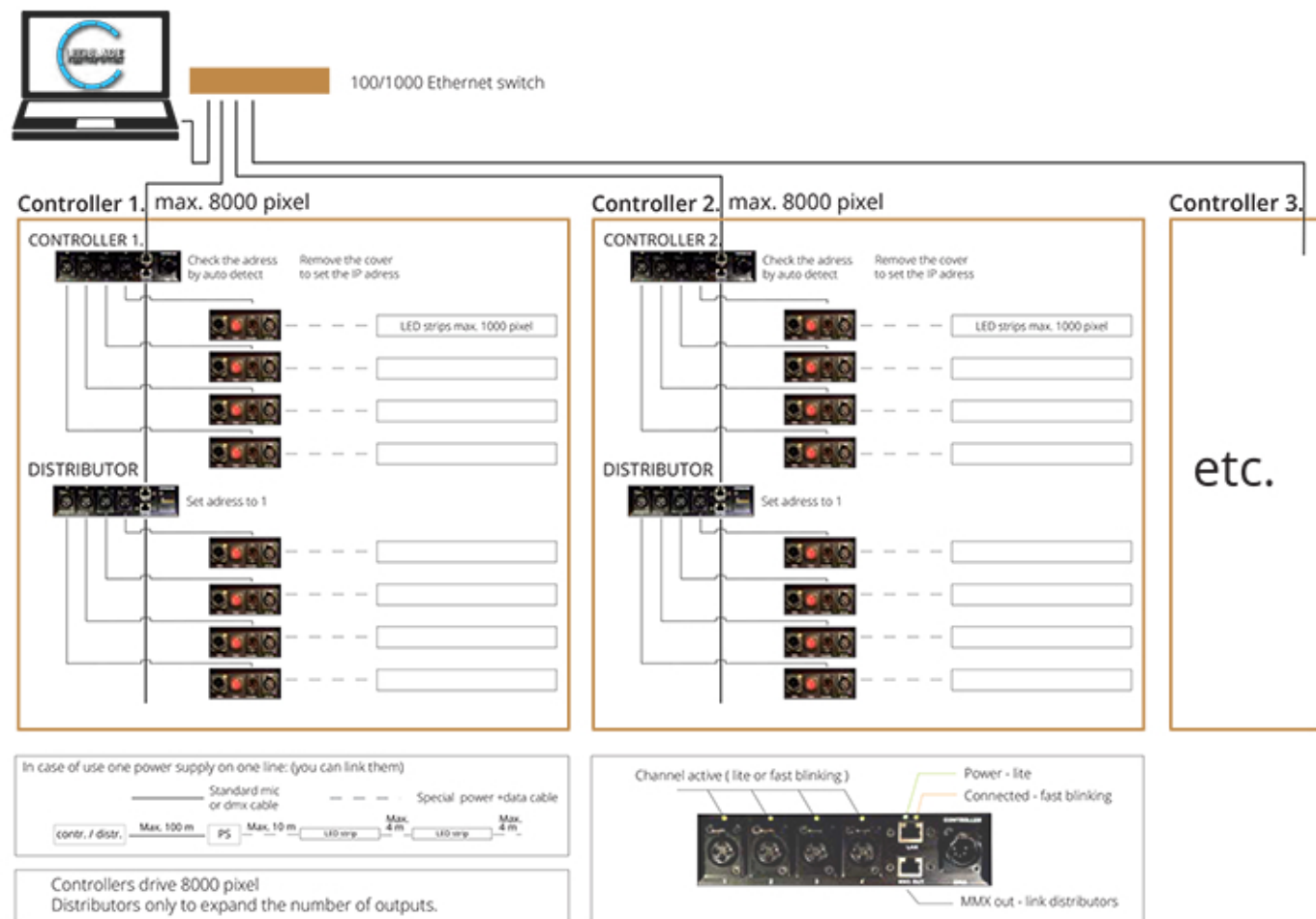
Control Software

Hardware requirements:

-  CPU Intel i5 or higher
-  GTX750 or higher

-  4GB RAM or more
-  Win 10

LED Blade System assembly



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