

elidy

the led scream



by



ELIDY-S



4,000 lumens

ELIDY-BIG



36,000 lumens

ELIDY-WALL



36,000 lumens
more than 600,000 nits

What is Elidy ?

Elidy is nothing less than the world's First LED matrix Fixture capable of projecting volumetric graphics! Elidy combines high-output, calibrated, warm white LEDs with custom optics to generate extremely narrow beams which far exceed the intensity of LED screens.

Elidy is a matrix of 5 x 5 very high power LEDs, driven by state of the art electronics to provide the world's First LED wall capable of projecting light. Its output exceeds that of standard LED screens and can be used to provide projection effects. It is modular in Form, based around a single projector of 25 LEDs (1 sq.Ft), which can be assembled to Form up to 225 LEDs (1 sq.m) and arranged into screens, columns, or any including angled Forms.

Astonishing dimming capability

Due to its revolutionary LED driver design, Elidy is the only product of its kind to offer perfectly smooth dimming over the complete dimming range. Elidy's patented system implements proprietary wide-range, ultra-fine dimming that allows extremely smooth dimming over 100,000 imperceivable steps with absolutely no cut out or stepping when fading up or down. Elidy's dimming mimics traditional tungsten sources in a way that makes it perfectly suitable for use in theatre or studio alike where such high LED dimming quality is necessary.

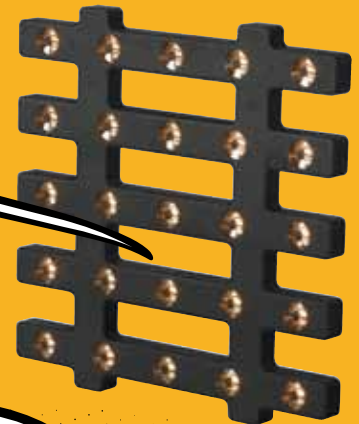
Data management through ArtNet !

Elidy implements a very advanced, though intuitive and user-Friendly, pixel-mapping interface that makes it perfect for creating truly Funky animations. From the simplest to the most complex. Data management is handled using conventional DMX daisy-chaining, but also, more unusually, via unique ArtNet daisy-chaining which is both simpler and Faster than conventional star-shape cabling.

Hi, I'm Elidy ! (Active Tile)
The very heart
of the system

My measurements,
300 x 300 mm
5 x 5 pixels

I can be assembled to Form:
Elidy-S = 1* Elidy
Elidy-Big = 3*3 Elidy
Elidy-Wall = 3*3 Elidy

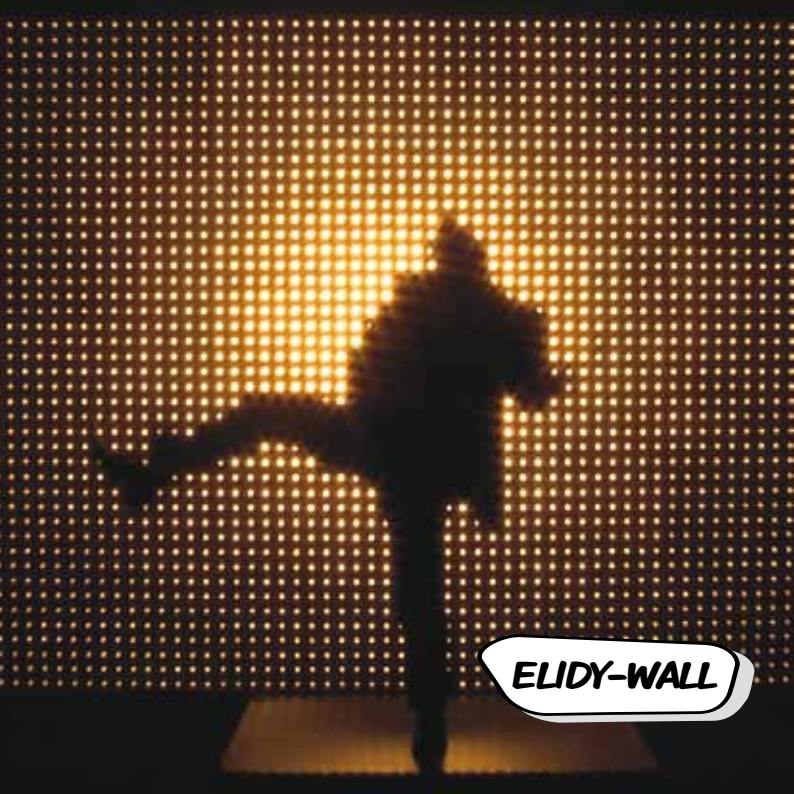




ELIDY-S



ELIDY-BIG

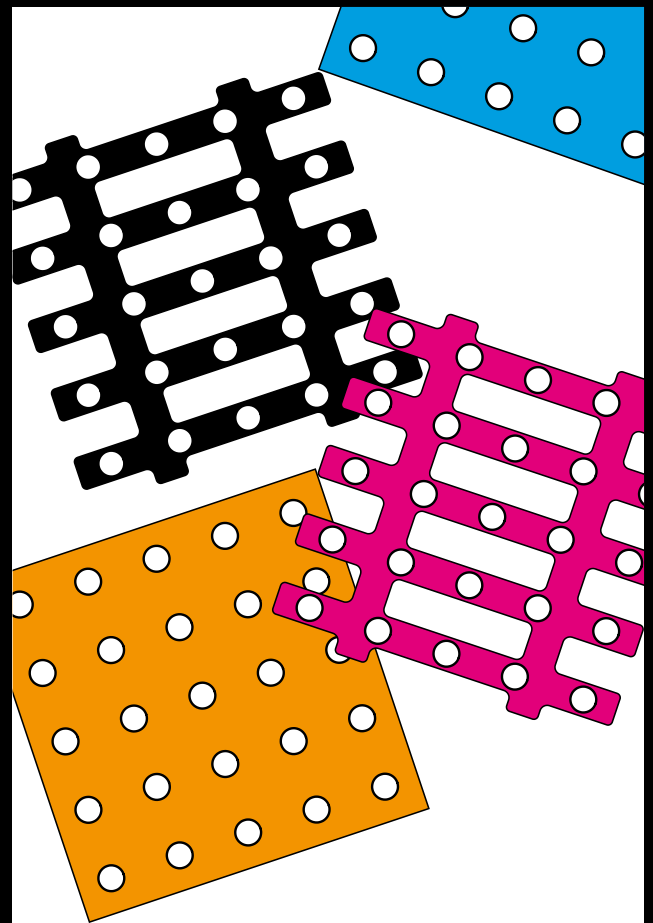
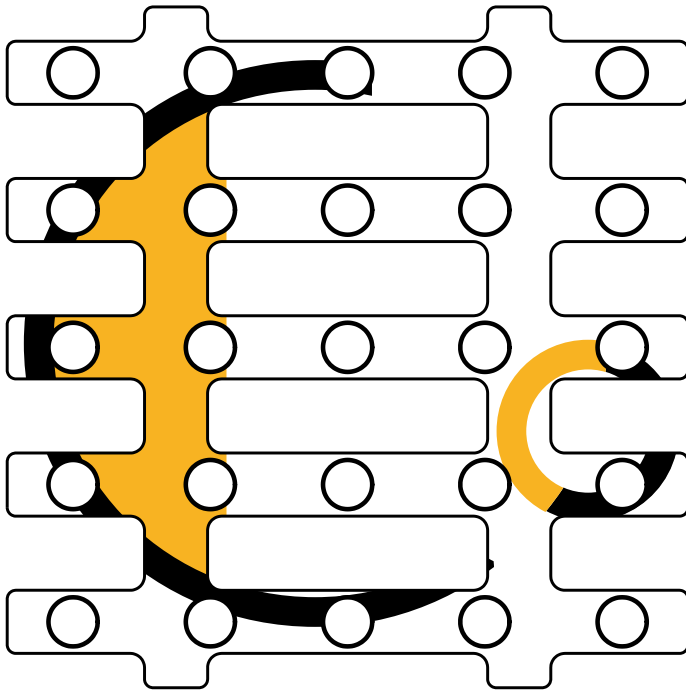


ELIDY-WALL

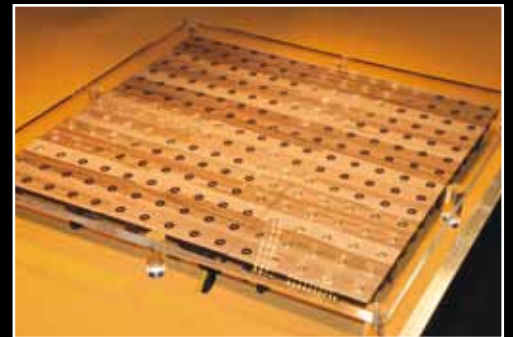
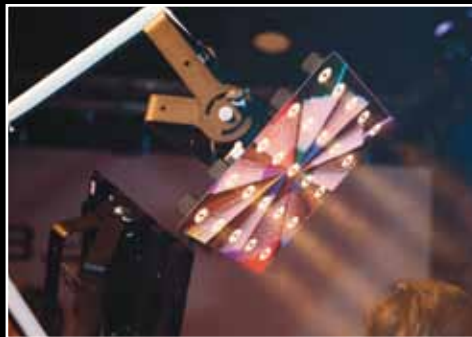
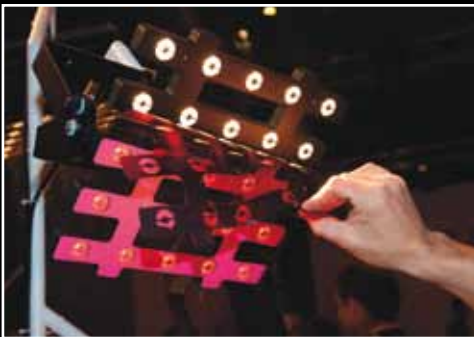
Elidy The Chameleon Light

Elidy is not just a spotlight. It is also a decorative item that can blend easily into scenery and decor or even into the background by using a wide range of accessories including a unique new concept of customised covers. These covers are attached either magnetically or as a snap-on, and can be placed over the Elidy panels to change their appearance.

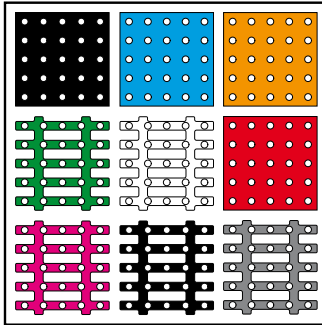
Elidy panels can therefore take on virtually any aspect, not just different colours but also textures including wood, metal, mirror, leather, stone ...or even grass. It also can be used as a Gel Filter holder !



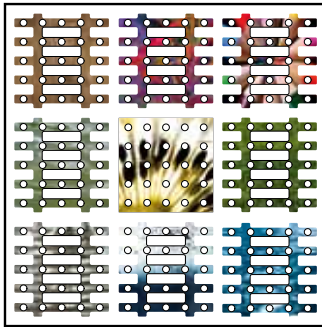
Each cover can be customised and printed individually or joined together as a composite picture if bigger images are required (eg For shops, Fashion shows, etc)



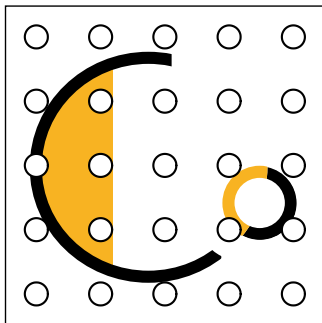
Magic covers (Magnetic)



Colour Collection



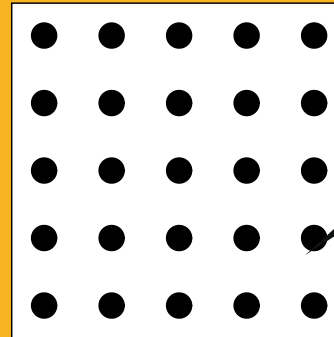
Imitation Material
Collection (standard)



Custom Collection:
covers can be printed
with any pattern
of your choice
(photo, logo, imita-
tion material etc)

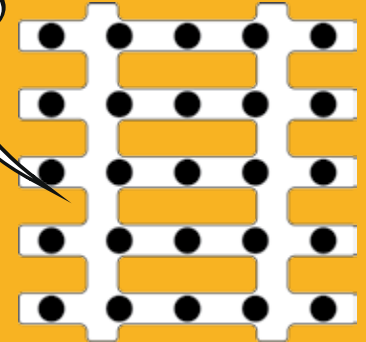
The shape of the Elidy panels allow for 2 different types of covers :

- Open Frame covers which match the exact shape of the Elidy to retain the transparency of the product
- Full covers (ie no holes) which take advantage of the total surface of the panel



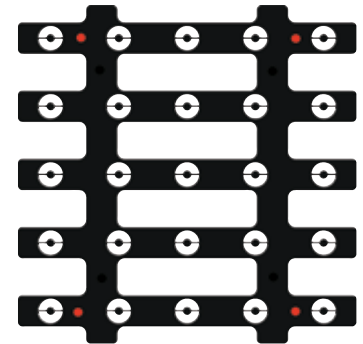
Full cover

Open
Frame cover



Solid Covers (real materials)

Covers can be made using
real materials (leather, wood,
Frost glass, plexiglas, etc) and
screwed directly onto the panel
front.



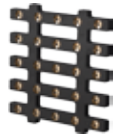
Products

ELIDY-S



PX101

Consists of :



1 Active Tile

PX100

1 S-Yoke

PX205



... and works with :



1 PSX9

PX104

Up to 9 Elidy-S

1 M-Cable

PX301

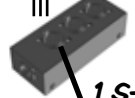
or

3 S-Cables

PX302

Spider Box

PX305



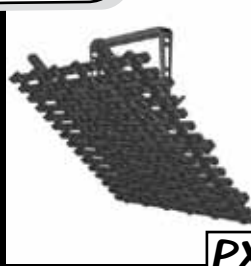
1 S-Cable per ELidy-S

PX302

Max 3 Spider Boxes per
PSX9.

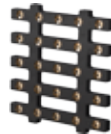
3 Elidy-S per Spider Box

ELIDY-BIG



PX102

Consists of :



9 Active Tiles

PX100

1 Frame

PX201



1 Big-Yoke

PX206

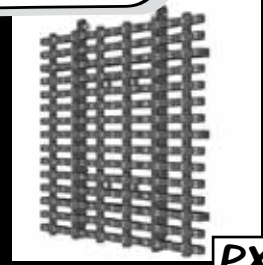
1 PSX9

PX104



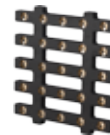
... Plug & Play

ELIDY-WALL



PX103

Consists of :



9 Active Tiles

PX100

1 Frame

PX201



... and works with :



1 PSX9

PX104

1 M-Cable

PX301

IF the PSX9 is placed
remotely

25m max



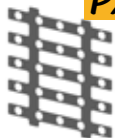
1 Bumper For each
Elidy-Wall
column

PX207

Optional accessories

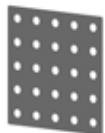
**Magic Covers
Open Frame**

PX501



**Magic Covers
Full**

PX502



S-Barndoors

PX203



Big-Barndoors

PX204



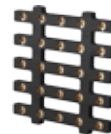
Rack Kit

PX202



Dummy

PX105



Tile without electronic to add covers, or increase your surface

Cables

M-Cables

Hybrid cables (Power and Data) : 3 Lines with XLR4 connectors. From 1 PSX9 to 1 Elidy-Wall, 1 Elidy-Big or 9 Elidy-S max (3 spider boxes For 9 Elidy-S)
2m, 6m or 12m: PX301/2, PX301/6, PX301/12

S-Cables

Hybrid cables (Power and Data) : 1 Line in XLR 4 connectors. From 1 spider box to 3 Elidy-S. It is possible to replace 1 M-cable by 3 S-cables
2m, 6m or 12m: PX302/2, PX302/6, PX302/12

**Elidy-S Cable Kit
including :**

- 1 M-Cable 12m
- 3 S-Cable 2m
- 3 S-Cable 6m
- 3 S-Cable 12m

PX106

Flight-Cases

PX401 Flight case For 3 Elidy-Big or 6 Elidy-Wall

PX402 Flight case For 9 Elidy-S / 1 PSX9 / Cables

PX403 Flight case Rack 14U For 12 PSX9 (Rack Kit not included)

PX404 Flight case For 8 PSX9 and Cables

PX405 Flight case For 9 Bumpers

SPECIFICATIONS	ELIDY-S	ELIDY-BIG	ELIDY-WALL	PSX9
POWER SUPPLY UNIT	1 PSX9 For 9 Elidy-S	1 PSX9 For 1 Elidy-Big mounted on the frame, in a remote location on the truss or in rack (rack kit for 2 PSX9)	1 PSX9 For 1 Elidy-Wall mounted on the frame, in a remote location on the truss or in rack (rack kit for 2 PSX9)	Input 90-240 V / 50-60Hz / 12-5.2A / 1100W. Output 48V / 16A / 800 W
SOURCE	25 (5x5) LED 3W (2,800°K), with 8' optics. Output 4,000 lumens Pitch : 60mm	225 (15x15) LED 3W (2,800°K), with 8' optics Output : 36,000 lumens Pitch : 60mm	225 (15x15) LED 3W (2,800°K), with 8' optics Output : 600,000 Nits (cd/ sq.m) Pitch : 60mm	
COMPOSITION	Elidy-S = 1 Active Tile + 1 S-yoke	Elidy-Big = 9 Active Tiles + 1 PSX9 + 1 Frame + 1 Big-Yoke	Elidy-Wall = 9 Active Tiles + 1 Frame	
ACCESSORIES	Cable Kit, S-Barndoors	BIG-Barndoors	1 PSX9 For 1 Elidy-Wall 1 Rack kit for 2 PSX9 1 Master cable for 1 Elidy-Wall 1 Bumper per column minimum (top and/or bottom of column)	
DIMENSIONS (LxWxH IN MM)	330x350x86	950.5x900x58.5	950.5x900x58.5	390x200x86
WEIGHT (IN KG)	3.1	27.3 (without barn doors)	20.4	4.5
RIGGING ASSEMBLY	Double yoke (can be oriented vertically while keeping constant pitch)	By orientable yoke, while keeping the characteristics of Elidy-Wall	Built-in quick-lock vertical rigging system with constant pitch (Max 11 Elidy-Wall). 1 bumper is needed per column of 11 Elidy-Wall. Automatic horizontal alignment. Side hanging points	Rack, Truss Mount, Hanging Frame Elidy-Big & Elidy-Wall
CONTROL				225 ch and/or 12 ch (Built-in gif generator)
CONNECTORS	1 XLR4 Neutrik (Male).	3 XLR4 Neutrik (Male).	3 XLR4 Neutrik (Male).	Powercon (in/out) *True One* 16A (link of 4 PSU). DMX (in/out) XLR5 Neutrik ART-NET (in/out) RJ45 Neutrik 3 XLR4 Neutrik output (Hybrid cable Power+Data).



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