



2009 ILDA Artistic Award Winners and Entries

Date: Judging conducted May 24, 2009
Host: Greg Makhov, Lighting Systems Design Inc., Orlando FL
Judges: Willie Castro, Willie Castro Animation (formerly art director at AVI)
 Phyllis Monahan, LSDI, Orlando FL
 Tony Zmorenski, Walt Disney World (former ILDA President)

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Purpose of this document

An earlier version of this document was originally used by the judges, so they could read the descriptions of each show that were provided by the entering companies. After judging was over, ILDA edited this document to add the name of the entering company, plus credits for the winning entries. (During judging, entries were anonymous -- all identifying information was removed.)

ILDA also added the results (placements) and changed a few listings due to entries being moved to new categories or being disqualified. In two categories, a second place was awarded but no first place.

In a number of categories, entries could be submitted in video or in laser. Video entries, and laser entries that won and were videotaped, have screenshot photos in this document. Laser entries that did not win were not videotaped, so they do not have screenshot photos in this document.

Within each category, the winning entries are listed first, in order of placement. Then the other entries are listed alphabetically.

Results Summary

Category 1 **Beams/Atmospherics Show**

First: Hero, Laserlight Showdesign
 Second: Paradise, HB-Laser
 Third: Sanctus, LOBO
 Hon. Mention: Pirates, HB-Laser

Category 2 **Graphics Show**

First: Holding Out For a Hero, LOBO
 Second: Little Bit of Life, Laser Show Design
 Third (tie): Girlfriend, Laser Show Design
 Third (tie): Spanish-style New Year, Orion-Art Multimedia
 Hon. Mention: Shut Up and Drive, Laser Show Design

Category 3 **Abstract Show**

First: Tubular Bells, Scanergy
 Second (tie): Jarre Abstract, Planetarium Hamburg
 Second (tie): Microcosmic, Planetarium Hamburg
 Third: Into the Night, Laser Show Design
 Hon. Mention: Alpha, Scanergy

Category 4 **Beams and Screen Show**

First: Ride to Agadir, Planetarium Hamburg
 Second: La Feria De Mexico 2008, Laser Spectacles
 Third: Speedboat, HB-Laser
 Hon. Mention: Lovestoned, Laser Show Design

Category 5 **Nightclub/Disco Show**

First: Strings, HB-Laser
 Second: Girl Talk, Lightwave International
 Third: Black Box, LOBO
 Hon. Mention: Gagarin, Planetarium Hamburg

Category 6 **Innovative Application**

Second: Laser Fingers, LaserX

Category 7 **Multimedia Show**

First: Bucharest New Year Show 2009, LOBO
 Second: Orenburg 265 Years, Orion-Art Multimedia
 Third: Mysteria - Multimedia Version, LOBO
 Hon. Mention: Sant'Agata, Laser Entertainment srl
 Hon. Mention: The Cosmic Wall, Planetarium Hamburg

Category 8	Live Stage Performance
First:	3D Laser Prism, 2008 <i>Dark Side of the Moon</i> World Tour, Lightwave International
Second:	Ghostland Observatory, Lightwave International
Third:	Rollercoaster Event, HB-Laser
Hon. Mention:	Metallica, Laser Design Productions
Hon. Mention:	Violina Dance and Lasershow, Orion-Art Multimedia
Category 9	Lasers Used in Video/Film
Second:	Sha, Laserlight Showdesign
Category 10	Laser Photography
First:	Caution! Laser Radiation!, Lightwave International
Second:	Laser Eye 2, Scanergy
Third:	Supernova, spectrabeam.de
Hon. Mention:	Laser Eclipse, Lightwave International
Hon. Mention:	Laser Lady, Laser Entertainment srl
Hon: Mention:	Magician, LOBO

Category 1: Beam/Atmospherics



Producer: Patrick Dietzel; Programming: Thomas Gramatke

Music: "Holding Out For a Hero", Bonnie Tyler

Presented and judged in laser

This show was first presented at the "Lange Nacht der Wissenschaften" (Long Night of Natural Sciences) in Berlin in 2008 to demonstrate the brightness and colors provided by the company's range of RGB laser projectors.



Show designer & art director: Dirk Dudek
Music: "EVA" by Nightwish (orchestral version)
Presented and judged in laser

This show was created within the monthly software contract for our customers. We selected this show for an entry because it is one of the shows with the most positive feedback we got from our customers and their audience. The soundtrack was also proposed by our customers.

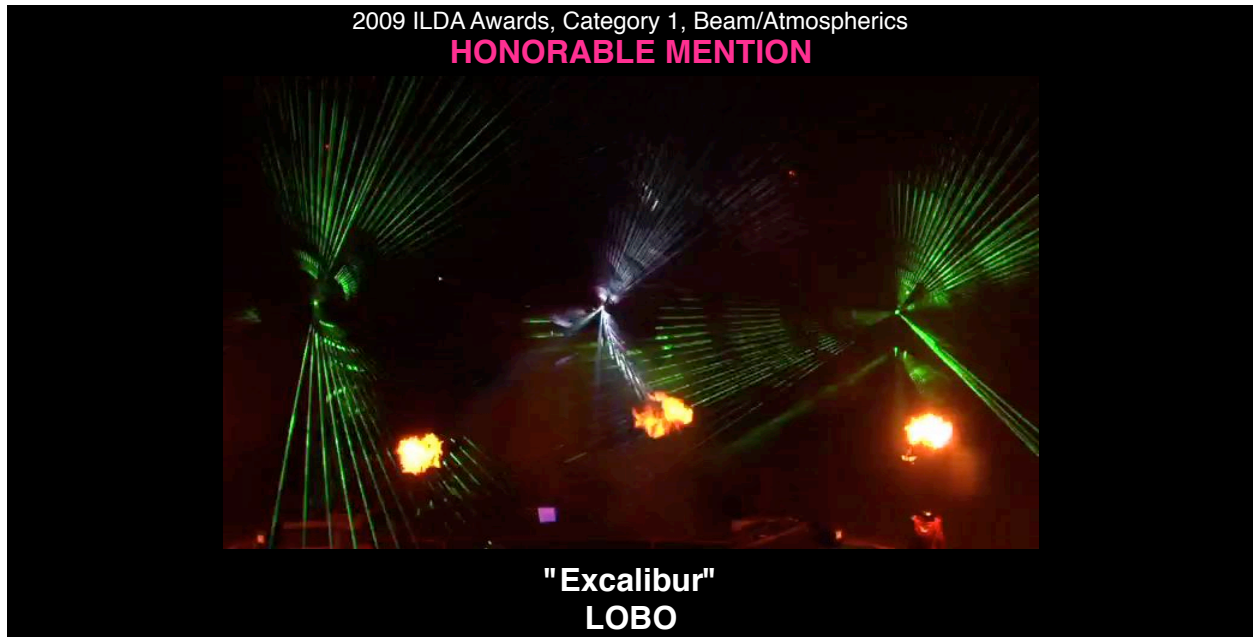


Show design: Roman Schuetz; Creative director: Alex Hennig
Music: "Anthem" by Moby

Moby's "Anthem" is one of the classics of electronic music. A driving rhythm paired with a puristic arrangement of clear pads. Designing a show on such a music comes up with the problem, whether you follow the reduce philosophy

of the music -- could become boring -- or whether you are going to interpret parts, which are not there actually -- this approach looks sometimes too flashy and rarely harmonizes with the music.

Roman Schuetz solved the problem in a very elegant way. He stressed the subtle transformations and changes in the soundtrack to set clear contrast in shape, color and projector assignment. The result is an overwhelming experience which builds up a lot of tension and makes the visual experience and the sound one single entity.



Show design: Roman Schuetz; Creative director: Alex Hennig
Music: Nightwish from "The Phantom of the Opera"

[NOTE: This entry includes non-laser effects. The judges felt they could ignore these effects, and concentrate on the laser beams. This entry was judged only on the quality of the laser portion of the show.]

During the last year, our design team has discovered synchronized fire effects with flames up to a height of 13 meters as a natural friend of atmospheric laser shows. In comparison to fireworks and pyro effects, fire is nothing but a short flash without launching times and post-glowing effects. And it creates an enormous impact on the audience also due to the strong thermal effects.

But it was important to us, to create shows which harmonize with these new means of expression. After a few experiments, "Excalibur" is our first atmospheric beam show which was dedicated to bring lasers and fire together. But also without fire, it is a very dramatic experience due to its very clear layout, perfectly supporting the strong soundtrack of Nightwish.

2009 ILDA Awards, Category 1, Beams/Atmospherics

HONORABLE MENTION



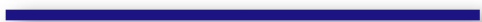
"Pirates" (#4)
HB-Laser

Show designer: Jan-C. Friedrich, Dirk Dudek; Art director: Dirk Dudek

Music: "Pirates of the Caribbean" soundtrack (various)

Presented and judged in laser

This show was created within the monthly software contract for our customers. We selected this show for an entry because it is one of the shows with the most positive feedback we got from our customers and their audience. The soundtrack was also proposed by our customers.

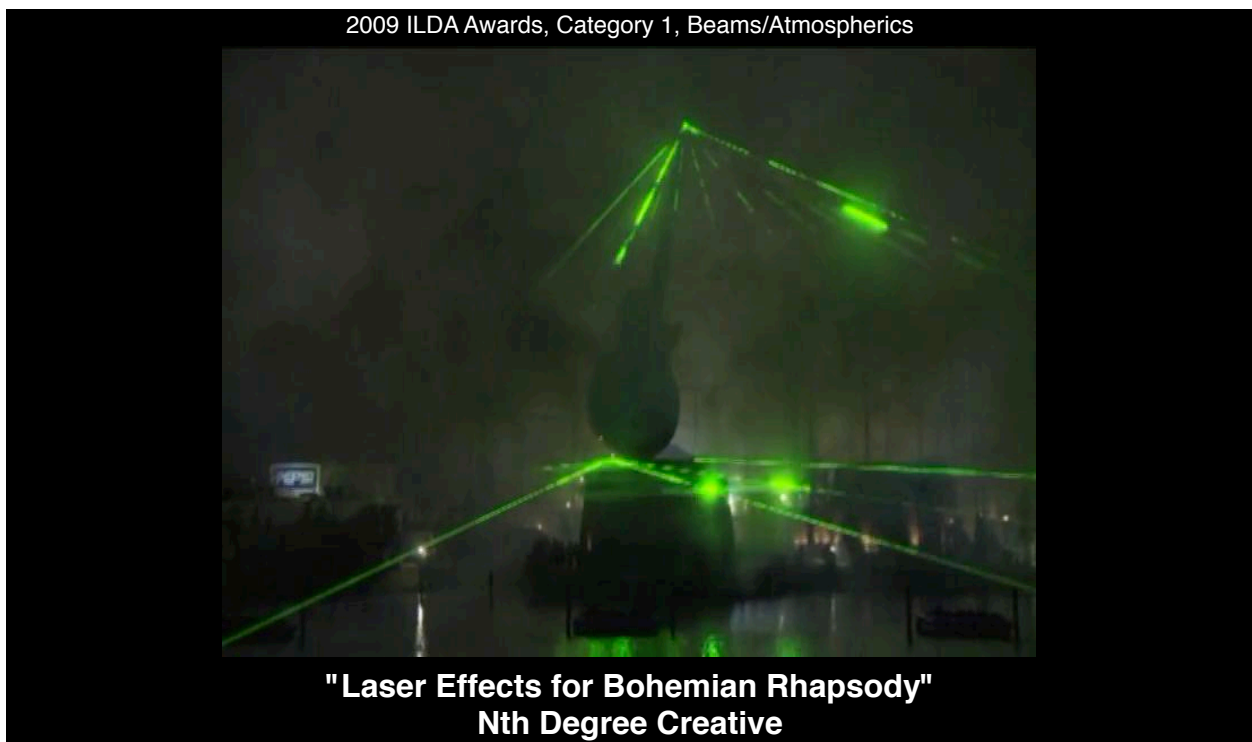




Music: Cirque du Soleil, "Forest"

When hearing this fantastic theme of Cirque du Soleil, we were sure that Iris Schua is the best choice to transform the vivid spirit of this music into laser light.

Iris follows a rather experimental philosophy in designing a show. She spends hours and hours in combining over and over again different settings and effects. She never stops until she is completely satisfied with the result. This unique workflow often results in effects, never seen before such as in this show for example the inventive handling of color fades, effect transformations or the smoothly moving curled fans.



Music: "Bohemian Rhapsody" by Queen

[NOTE: The video includes non-laser effects. Judges felt the entering company created only the laser effects, so they ignored the non-laser elements and judged only the laser beams.]

We were contracted to design and implement a laser display to be launched from the top of the 90-foot tall guitar planned as an icon for the new Hard Rock Park in Myrtle Beach SC. Other design constraints included the nearby location of an airport within 1/2 mile. The guitar head where the laser effects box was to be installed was at best a hostile environment for electronics, hence the need to engineer solutions.

The resulting design uses a fully-terminated beam show, difficult because of the scale of the venue (500-foot diameter lagoon) and lack of tall structures for easy termination. We created a SolidWorks study of the site to verify sightlines before finalizing the projector design.

[Technical details of installation omitted. Artistic details retained.] Even with light loss and two fiber-optic runs over 100 feet, we achieved bright beams throughout the show viewing areas. First public display April 15, 2008; grand opening June 2, 2008. Show operations continued daily throughout the summer.



Music: "Dinosaurior" soundtrack

This show was first presented at the "Lange Nacht der Wissenschaften" (Long Night of Natural Sciences) in Berlin in 2008 to demonstrate the brightness and colors provided by the company's range of RGB laser projectors.

2009 ILDA Awards, Category 1, Beam/Atmospherics



"Du Hast Laser"
Lightwave International Inc.

Music: "Du Hast" by Rammstein

What happens when you combine 20 lasers in one room with 6 computers 3 live operators and no cue sheet. The most expensive laser play known to all of mankind.

The artistic intent of this exercise was to see if experienced operators could execute a highly complex multi-scanner beam show to live music with no cue sheet, and no practice. Prior to recording, the allocation of each operator to a particular part of the music was selected and the performance began. The result shows that lasers still love live operators at their control and the results are breathtaking.

Over 200 watts of full color laser power was used in this recording, and they all operated from just two standard 110V household circuits.

2009 ILDA Awards, Category 1, Beams/Atmospherics



"Fantasy"
Bocatec

Music: Cut of Music

This show actually was made just for fun and for friends. The programmer loved to use the new color-features of the laser software and wanted to create a "slow / atmosphere" show.

It took him about 60 hours of programming time.

2009 ILDA Awards, Category 1, Beams/Atmospherics
(Laser entry)
**"Genesis"
Scenes**

Music: Mix from "Duke" album by Genesis
Presented and judged in laser

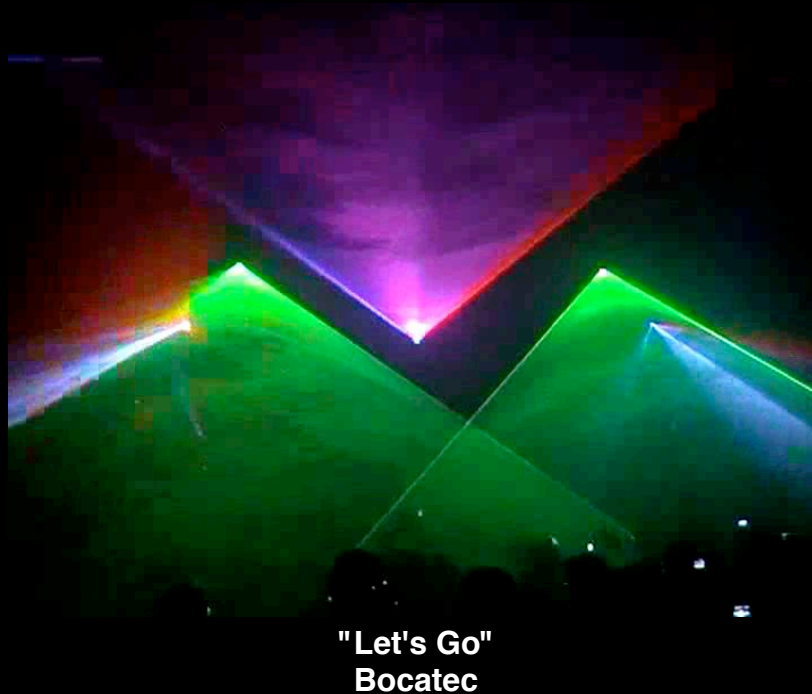
This show was created as a short show for outdoor events, mostly for town festivals. The last time it was displayed was in Gorizia, Italy, for Dec. 31 2008 "Last of the Year Outdoor Party". (Note originally it was a laser and lighting show. The first 20 seconds of the show are played by architectural and entertainment lighting which we generally point towards buildings at the back of the stage or around the square. Lasers start at about 24 seconds.

2009 ILDA Awards, Category 1, Beams/Atmospherics
(Laser entry)
**"Jack Sparrow"
spectrabeam.de**

Music: "Jack Sparrow" track from "Pirates of the Caribbean - Dead Man's Chest" soundtrack
Presented and judged in laser

First shown at the end of 2008 for some of our customers. Show created to satisfy clients of laser show customers.

2009 ILDA Awards, Category 1, Beams/Atmospherics

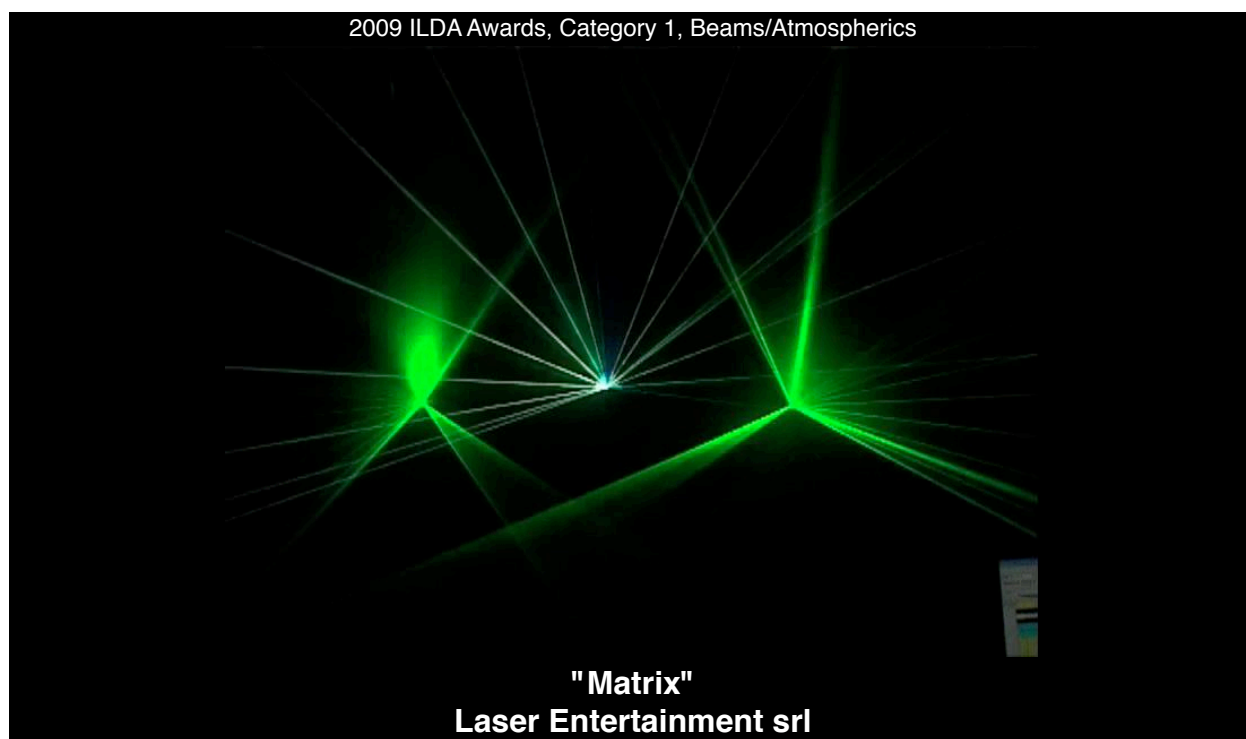


**"Let's Go"
Bocatec**

Music: Cut of Music

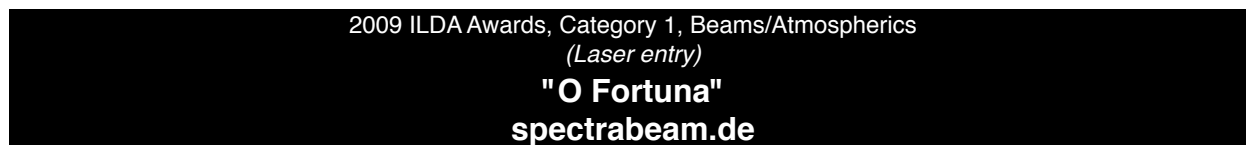
[NOTE This was originally entered in Multimedia. The judges decided it is mostly beams so it was moved to Beams/Atmospherics for the competition.]

This show is made specially for a customer's product entry in Germany. He heard this music (or better a part out of it) and gave to us. We designed & remixed the music totally so it was useful for a lasershow. After that we thought about the show and the customer's wishes. He wanted a peace & quiet and "nice" show – and also a very fast and aggressive one with lots of lasers and fire. He has had before lots of shows with 1-3 lasers. He was bored and not satisfied anymore with small shows. So, we programmed it for 8 individual laser projectors, lots of lights and some flammers. It took us about 130 hours to finish it. The show itself was also very successful and the people loved it.



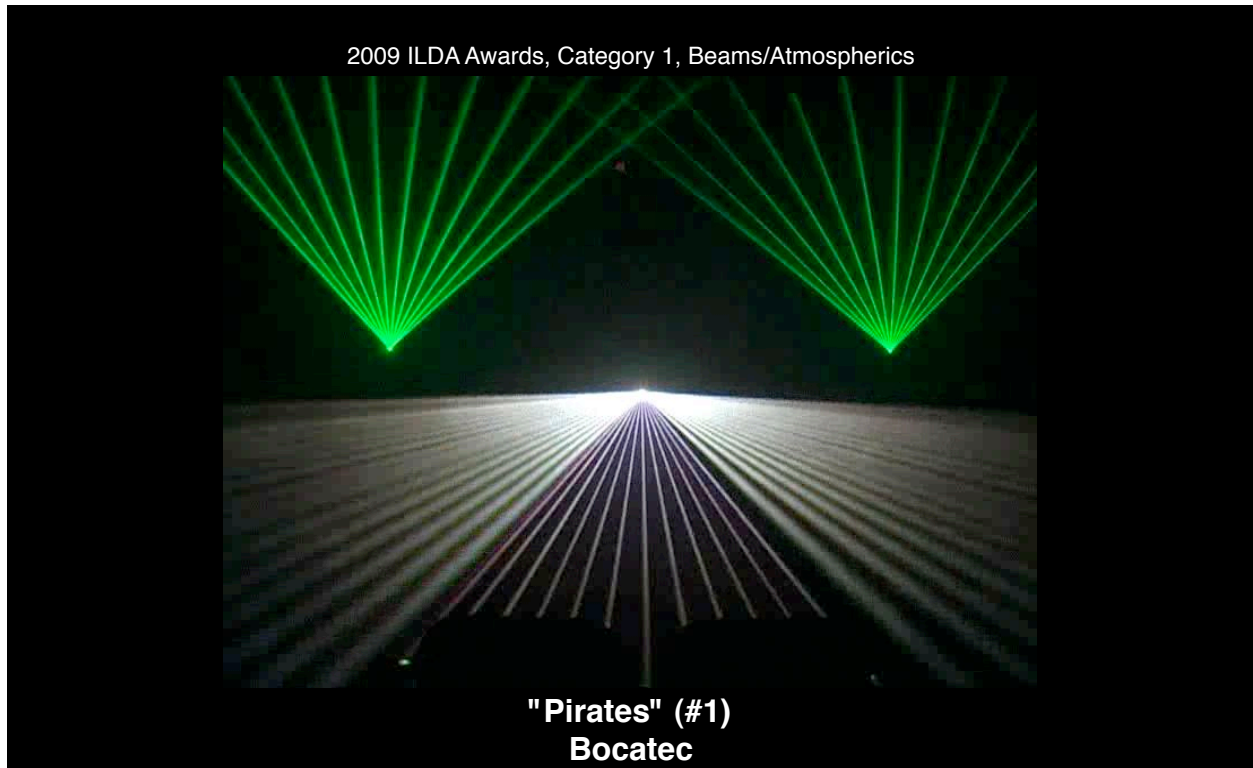
Music: "Matrix Revolution" soundtrack by Don Davis, "Matrix Reloaded" soundtrack by Don Davis

This lasershow is one of our typical shows that we produce continuously during the year for us and for our clients to allow them to have new content and shows for their venues and public.



Music: "O Fortuna" from Carl Orff - Carmina Burana
Presented and judged in laser

First shown at the end of 2008 for some of our customers. Show was created from only ONE frame with special software features to test this functionality.



Music: Cut of Music

One of the most famous shows in our library at the moment. This show was made for a special customer's show on a lake. About 5000 people watched this show. It was made when the new "Pirates of the Caribbean" movie came into the cinema and everybody loved this music. It took about 100 hours to program it.



Music: "Pirates of the Carribean" soundtrack

This show was first presented at the "Lange Nacht des Shoppings" (Long Night of Shopping) in Berlin in 2008, to demonstrate the brightness and colors produced by the company's range of RGB laser projectors.

2009 ILDA Awards, Category 1, Beams/Atmospherics
(Laser entry)

"Pirates of the Caribbean" (3)
spectrabeam.de

Music: "Pirates of the Caribbean", self-edited soundtrack
Presented and judged in laser

First shown at the LaserFreak meeting, Christmas 2008 in Bavaria, Germany. Show created to satisfy customers at live events.

2009 ILDA Awards, Category 1, Beams/Atmospherics

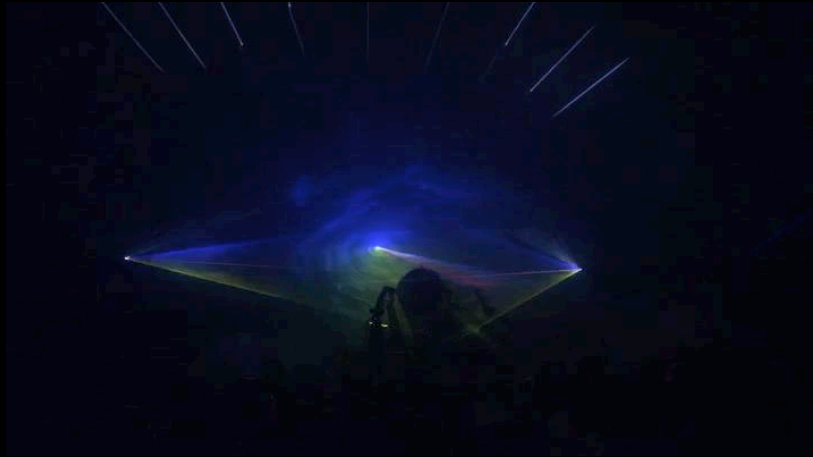


"Saltwater"
Planetarium Hamburg

Music: "Saltwater" by Chicane

In this show, we wanted to pick up the calm, serene disposition of the song and deliver it to the audience, not only programming synchronously to the song but to underline the emotions associated with the powerful music (you can see it for example in the colorful programming).

2009 ILDA Awards, Category 1, Beams/Atmospherics



"Time Machine"
Planetarium Hamburg

Music: "Time Machine" by Alan Parsons Project

This show is the first of several laser shows in a bigger multimedia show, the first contact of the audience with the laser medium. This is the first uptempo song after several slow songs, which is why it starts with a rather massive intro. As this is only the first of several laser shows it features simple graphics and does not exhaust the full capabilities of laser shows and the projector system to leave room for progression.



Category 2: Graphics Show

2009 ILDA Awards, Category 2, Graphics Show

FIRST PLACE



"Holding Out For a Hero"
LOBO

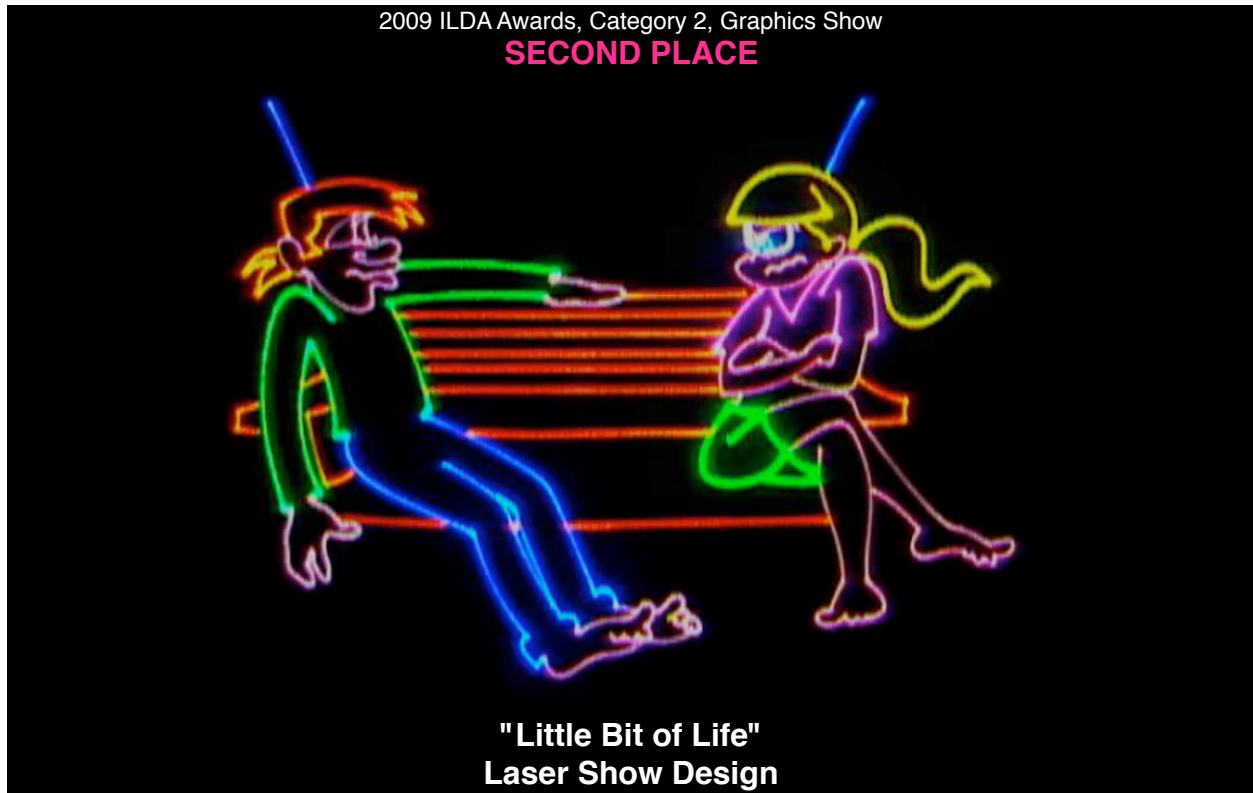
Cell animation: Bella White, Digitizing: Melanie Kauffmann, Stephan Wellmann, Animation: Iris Schua, Idea & Design: Alex Hennig

Music: "Holding Out For a Hero", Sharon Bautista/TrueBeauty

The given version of Bonnie Tyler's old hit "Holding Out For a Hero" inspired us to think about the relation between women and men. With all their stereotypes and daily frustration. We present three women, looking for the man of their dreams. But rarely you fall in love with the partner of your dreams...

A lot of time has been spent, developing the three characters of the women, playing the main role in this short, speedy and funny animation clip. We wanted to have two rather perfect women and one, which serves as an identification basis to those women living in the real world. She is the one who finally does not follow the superficial attitude of the other two ones, but falls in love with a rather unspectacular guy.

About 1600 hand-drawn frames have been the basis for this show, combined with 3D-animated environments and layered with other animations. The show premiered in July 2008 for an open-air show in a German amusement park.



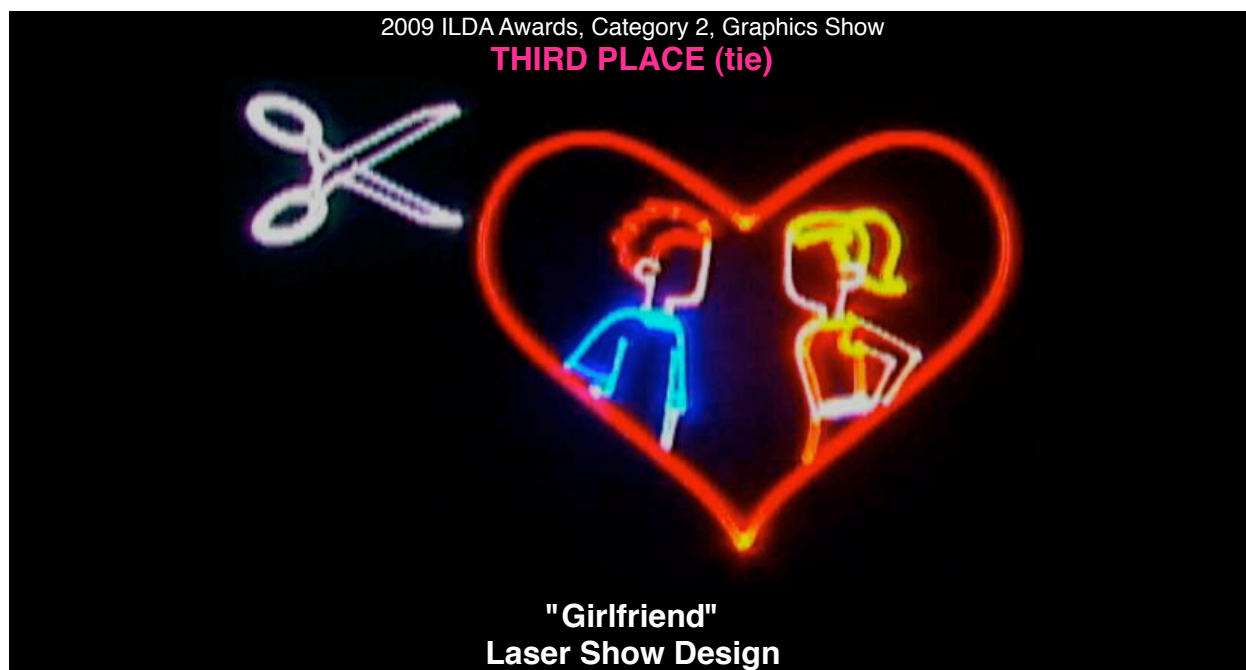
Director: Doug McCullough; Animator: Jerry Wallace; Programmer: Jeff Hwang

Music: "Little Bit of Life" by Craig Morgan

Presented and judged in laser

This piece was designed to entertain a family audience as part of an outdoor laser show presented nightly at a theme park in the U.S.

Using a classic hand-drawn animation style, our goal was to humorously interpret the song's lyrics into a storyline that would appeal to all age groups.



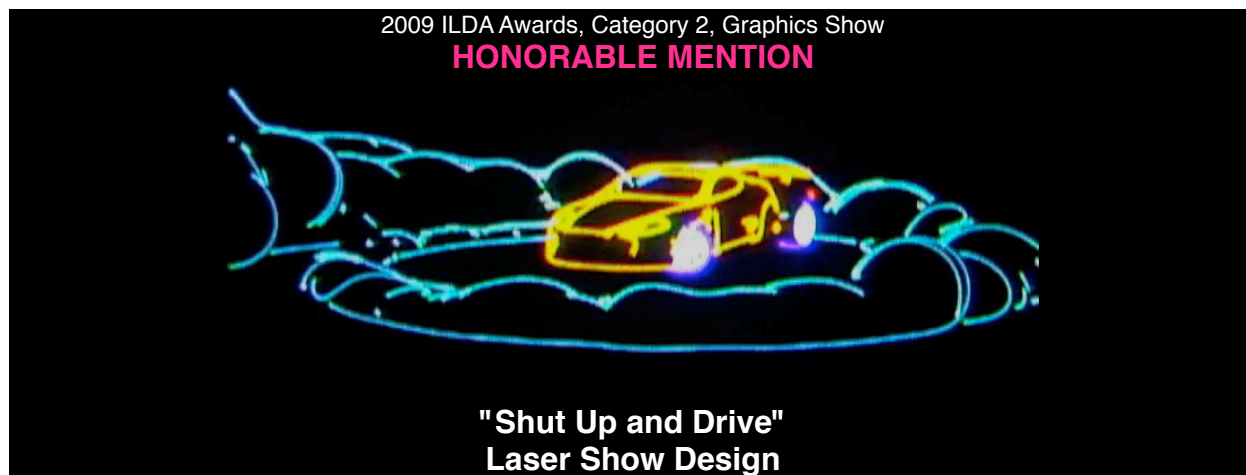
Director: Doug McCullough; Animator: Carl Graves; Programmer: Jeff Hwang
Music: "Girlfriend" by Avril Lavigne
Presented and judged in laser

This piece was part of a dance medley section of an outdoor laser show presented nightly at a theme park in the U.S. Our goal was to create an entertaining storyline with the song's lyrics, using a minimalist graphic style that would visually complement the music.



Art Director: Alexy Panin; Graphics: Alexy Panin, Kirill Nikitochkin
Music: "La Corrida" by R. King

The show was made as a presentation of the 2009 year symbol -- the yellow bull. It was an intro of the Spanish-style New Year party and the task was to introduce some Spanish characters. The rat (2008 symbol) was to turn into the bull.



Director: Doug McCullough; Animator: Dave Oxenreider; Programmer: Jeff Hwang
Music: "Shut Up and Drive" by Rihanna
Presented and judged in laser

This piece was part of a dance medley section of an outdoor laser show presented nightly at a theme park. Our goal was to visually interpret the song's sexy lyrics in a way that would appeal to family audiences.

We decided to create a series of quick scene cuts showing a hot sports car, almost like poses from a fashion show, ending up in a "drifting" sequence with fully-animated plumes of smoke emanating from the tires. This segued into a point-of-view perspective ride on one of the main roller coasters from the theme park. We created an accurate 3D model of the actual roller coaster for this sequence.

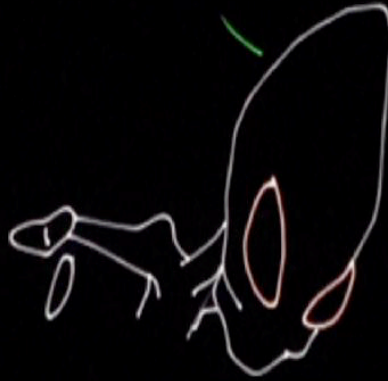
The audiences responded with screams of enthusiasm!



Music: Sound from event which included laser (artist unknown)
Presented and judged in laser

This show was created as a part of a multimedia installation at the Olympic Park in Beijing, China in 2008. It gives an idea of the variety of sports and shows the official mascot.

2009 ILDA Awards, Category 2, Graphics Show



"Cosmonautica excerpt (alien photographing)"
Planetarium Hamburg

Music: None

The photographing alien finishes off an hour-long multimedia show right after a spectacular beam show. First "energy fields" appear during the show; later, hands open this field. The alien appears but goes away again. Only at the end of the show it stops to take a photograph (augmented by a strobe) of the surprised audience.

2009 ILDA Awards, Category 2, Graphics Show



"Ich bin sauer!"
Planetarium Hamburg

Music: "Ich bin sauer" by Rolf Zuckowsky

The song "Ich bin sauer" tells the story of a droplet of water traveling from the mountain to the ocean back into the clouds getting sour or acidic (in German sour = "sauer" = angry). This show is part of a kids program to playfully infotain children about simple ecological processes like sour (acid) rain, rainbows and the cycle of the sun.

2009 ILDA Awards, Category 2, Graphics Show



"JAS Anniversary"
Laser Entertainment srl

Music: "Wheel of Fortune" by Hans Zimmer from the "Pirates of the Caribbean - Dead Man's Chest" soundtrack

The show was designed to enhance the final gala dinner for the anniversary of the international forwarding company JAS. The spirit of the show was to represent and recognize the guidance of the founder/president. He is represented in the show as a human character quite similar to his person in reality, that gives the strength and the vision to reach new targets and win challenges.

2009 ILDA Awards, Category 2, Graphics Show
(Laser entry)

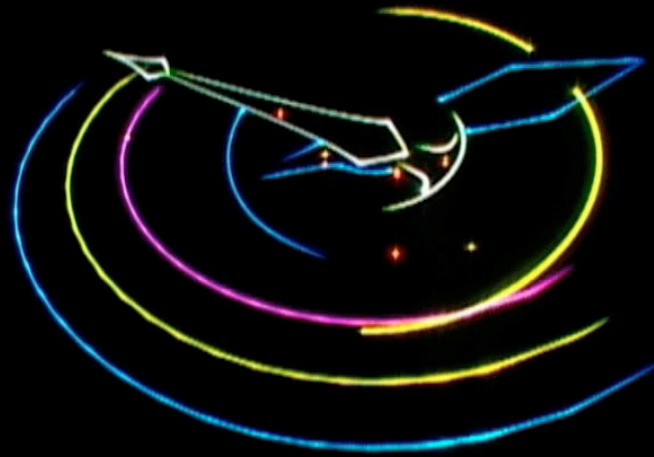
"Rollercoaster"
HB-Laser

Music: Live music performed during event by "PowerPercussion"
Presented and judged in laser

This show was created as a logo animation for a company which builds real roller coasters for theme parks. It was part of the opening animation during the main event evening show for the IAAPA International Association of Amusement Parks and Attractions meeting in Munich, Germany.

During this laser graphic animation there was rhythm and music performed live.

2009 ILDA Awards, Category 2, Graphics Show



"The Energy"
Orion-Art Multimedia

Music: Mix of Metallica

The show was made for a company working in the field of nuclear power. The task was to make an overview of the ages when the different forms of energy were discovered.

2009 ILDA Awards, Category 2, Graphics Show
(Laser entry)

"Time Adventures"
Scenes

Music: Mix of songs from Italian composer Antonio Suardi
Presented and judged in laser

This show was created to present our company to the Italian amusement park "Mirabilandia" in Ravenna. We did everything, including the storyboard that tells the story of Mike and his friend (two Mirabilandia's mascots) flying across time and space.

The show was a success, so they gave us the job to realize the "Night Show 2008", the daily ending show at Mirabilandia!

2009 ILDA Awards, Category 2, Graphics Show



"Unicredit Ski Meeting Outdoors"
Laser Entertainment srl

Music: A mix of different artists

The laser projection onto the mountainside/ski slope was designed for the night show final and client/sponsor signature on the first night of the event, where about 3,000 people were meeting outdoors to cheer and toast at the beginning of the Unicredit ski meeting in March 2008 in the German Alps in the ski village of Garmisch-Partenkirchen.

2009 ILDA Awards, Category 2, Graphics Show



"The World of Computer Games"
Orion-Art Multimedia

Music: "The Matrix" soundtrack

The show is devoted to computer games and was made for a corporate party of the "Praga" company.

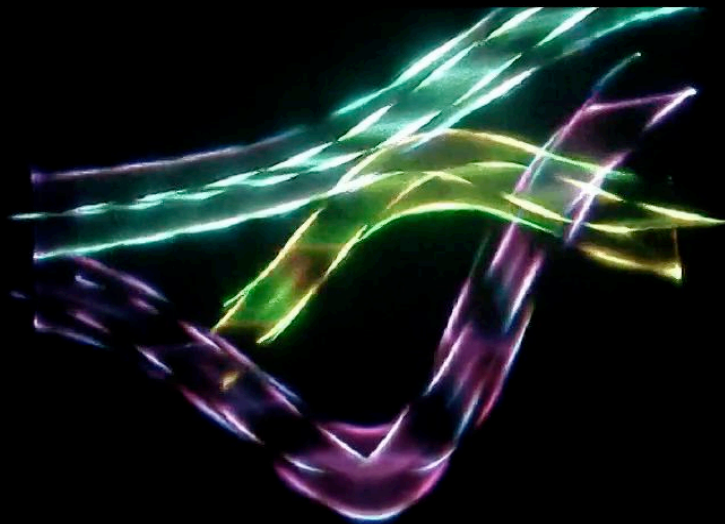
All contents, including photos, ©2009 by the International Laser Display Association. Permission required for reproduction.



Category 3: Abstract Show

2009 ILDA Awards, Category 3, Abstract Show

FIRST PLACE



"Tubular Bells"
Scanergy

Creator: Tibor Groholy; Photographer: Akos Kohalmi
Music: Tubular Bells

Description not supplied

2009 ILDA Awards, Category 3, Abstract Show

SECOND PLACE (tie)



"Jarre abstract"
Planetarium Hamburg

Show designer: André Hollung; Creative director: Simon Böttcher
Music: "Equinoxe 4" by Jean-Michelle Jarre

This is the abstract part of the Jarre song "Equinoxe 4", the bridge and finale. The laser follows the song in a playful and exotic but also somewhat "edgy" way. The show is programmed for a dome where gigantic lissajous figures, filling the whole room alternate with small minimalistic graphics.



Show designer: Sebastian Bernt; Creative director: Simon Böttcher

Music: "Drifting Away", Faithless

Microcosmic is an abstract show diving into images seemingly from other worlds. In the beginning the viewer is thrown into the microscopic world of crystals and other objects. The whole show is based on these in one way or another.

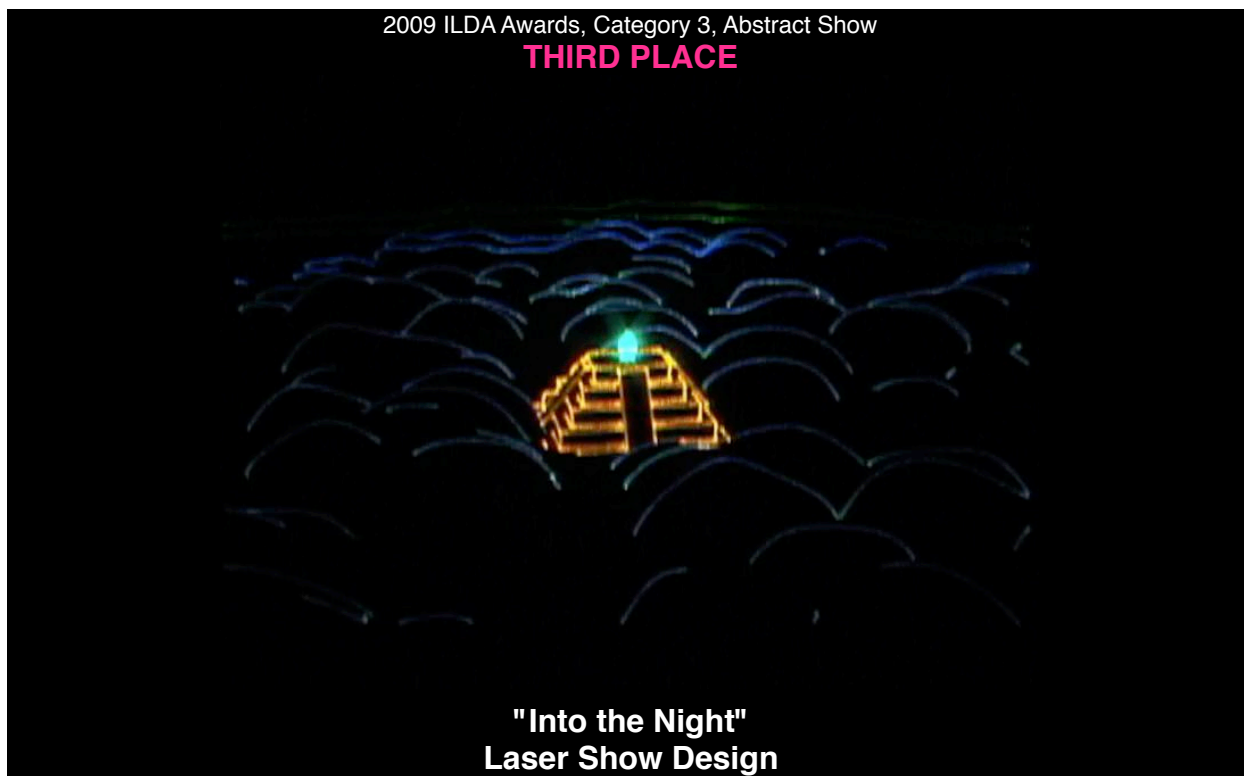
This begins at scanline images and videos and goes on to rotating lines and other graphics based on the color information of the images. For example, the color information of the scanline image is picked up by a rotating line which then falls into the audience. The designer plays with all available scanline techniques as well as raster images (overlays) in various shapes.

Laser was also the perfect medium to display these images (colored scanning electron microscope images) as it provides the strong and high-contrast colors to draw images of crystals and other microcosmic elements. The programmers did not shy away from moving the camera through worlds of crystal.

The whole show is programmed for 360 degree (dome) projection, but was compressed for this ILDA Award entry.

2009 ILDA Awards, Category 3, Abstract Show

THIRD PLACE



Director: Doug McCullough; Programmer: Jeff Hwang; Animator: Dave Oxenreider; SFX designer: Aron Bacs
Music: "Into the Night" by Carlos Santana and Rob Thomas
Presented and judged in laser

This piece was part of an outdoor laser show presented nightly at a theme park in the U.S. Our goal was to use the song's evocative lyrics as the basis for a psychedelic voyage into a pulsating realm of color and light.

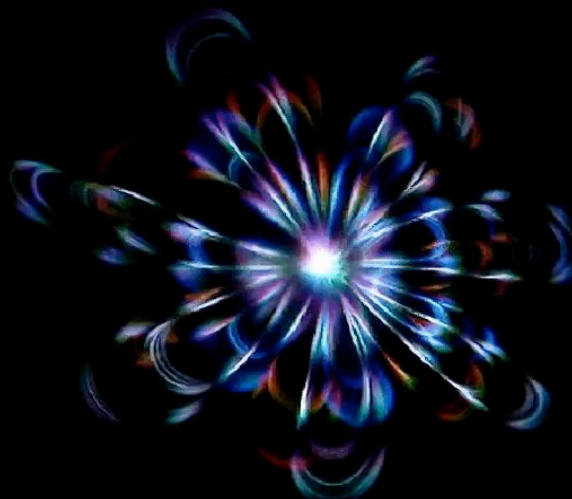
For the beginning of this piece we developed a "finger painting" technique where squiggly lines of laser light were created in real time with the lead guitar. We were literally playing the laser with the guitar!

During the psychedelic voyage, we used an abstract image synthesizer to create a circular mandala with three harmonic frequencies of color modulation.

During this piece the audience would appear mesmerized and then erupt into wild applause at its conclusion.

2009 ILDA Awards, Category 3, Abstract Show

HONORABLE MENTION

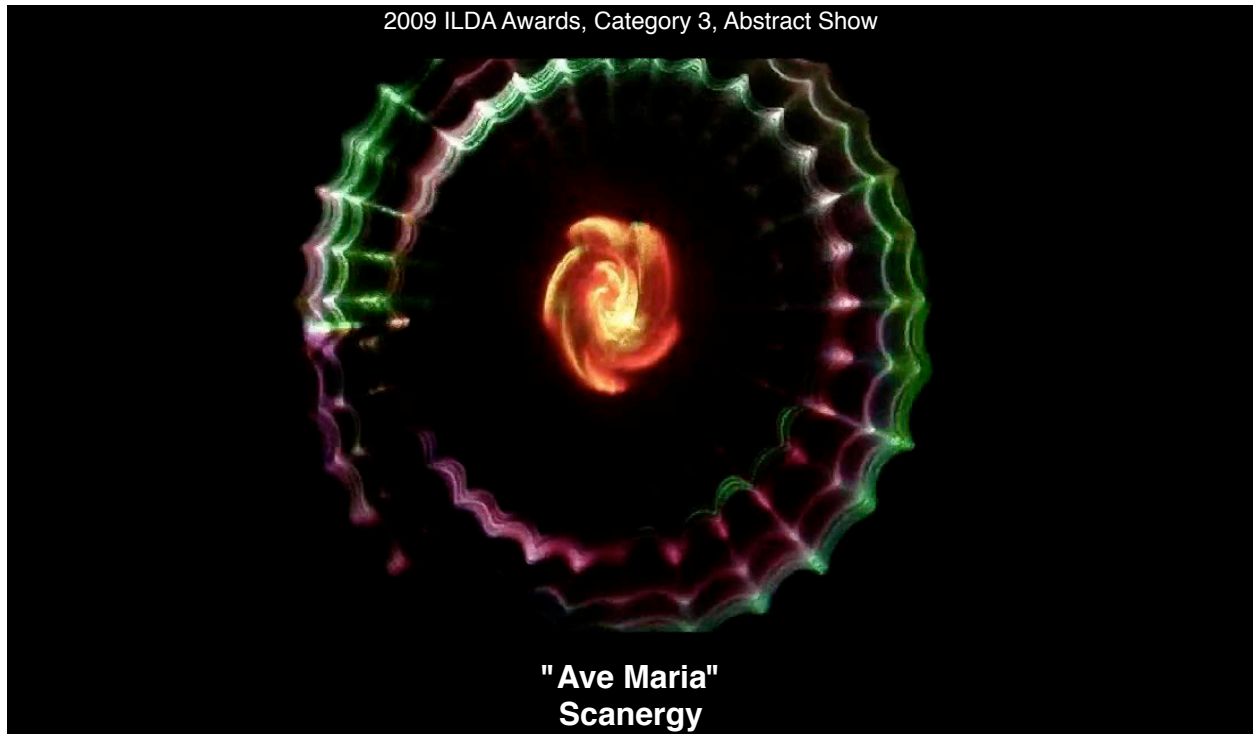


"Alpha"
Scanergy

Creator: Tibor Groholy; Photographer: Akos Kohalmi
Music: Not stated

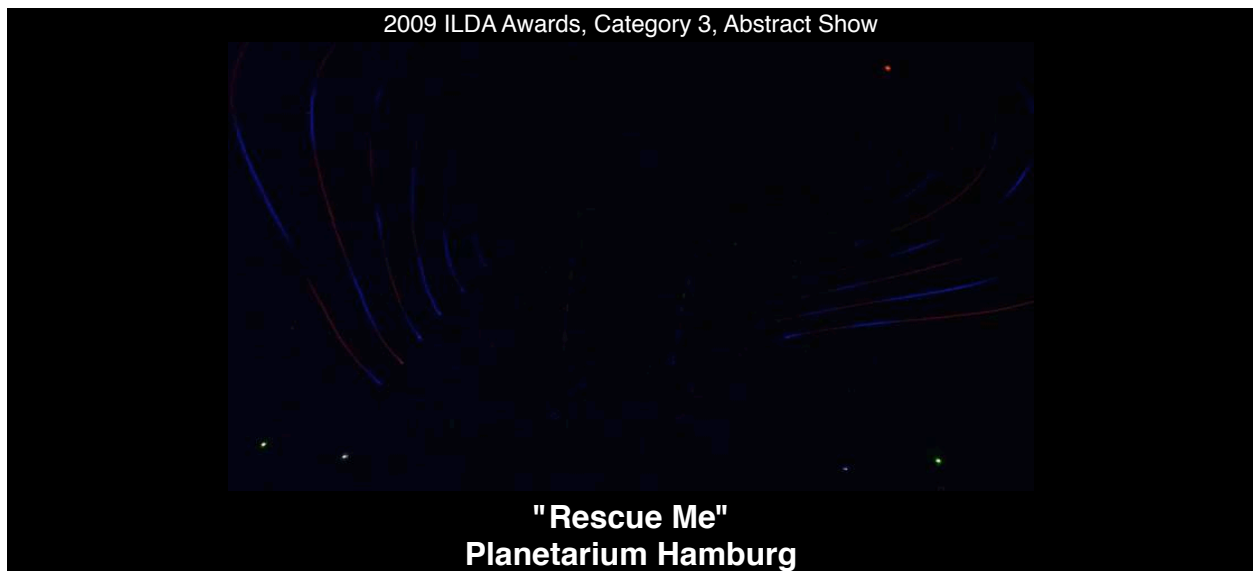
Description not supplied





Music: Not stated

Description not supplied



Music: "Invisible Love" by Enigma

The show represents an abstract, serene flight through a virtual world, encountering galaxies and flight objects. It was created as a conclusion to a bigger all-round multimedia show and should provide an environment to settle down after the big climax.

Throughout the show the laser projection supplies a sort of canal to allow other projection (e.g., video) to use it further (which is the case in the aforementioned multimedia but was cut out for this ILDA Award entry).

2009 ILDA Awards, Category 3, Abstract Show
(Laser entry)

" 'Saw' Theme"
Laser Show Design

Music: "Saw Theme" by Charlie Clouser
Presented and judged in laser

This piece was part of an outdoor laser show presented at a theme park during the Halloween season.

Because our audience for Halloween shows is largely made up of children, our objective was to visually interpret the soundtrack theme from an especially gory movie using abstract imagery rather than representational graphics. Our goal was to create scenes with abstract images that were menacing, maybe even frightening, and built tension with the music to a climax.

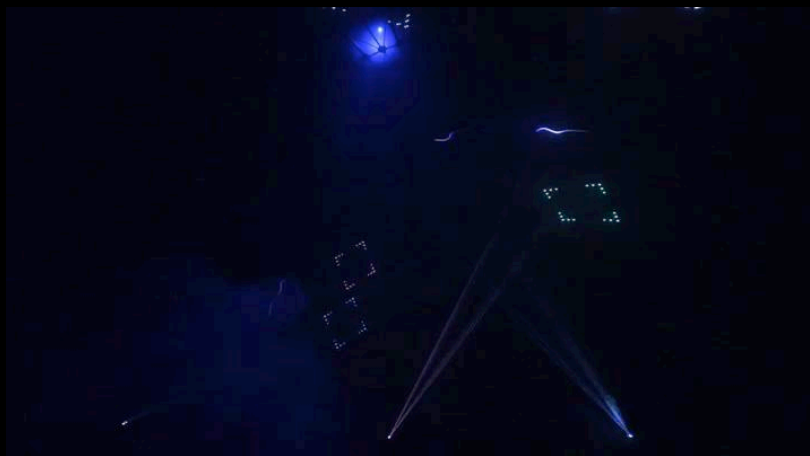
Creepy but not too scary!



Category 4: Beams and Screen Show

2009 ILDA Awards, Category 4, Beams and Screen Show

FIRST PLACE



"Ride to Agadir"
Planetarium Hamburg

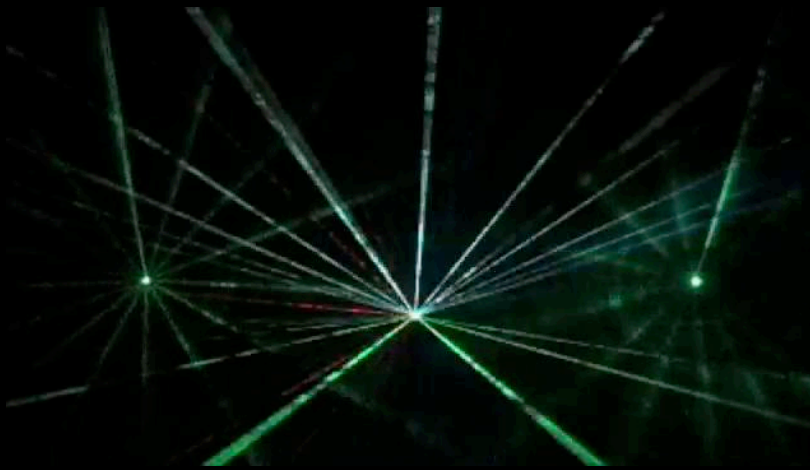
Show designer: Simon Böttcher, Dennis Bliefernicht, Sebastian Bernt

Music: "Ride to Agadir" by Mike Batt

"Ride to Agadir" is an encore to the Mike Batt show "Voices in the Dark". Various effects were used to represent individual instruments (like the clarinet or guitars) while in other parts we use supporting, flowing effects to underline the vocals. This proved to be quite a challenge as many parts are mainly vocal.

2009 ILDA Awards, Category 4, Beams and Screen Show

SECOND PLACE



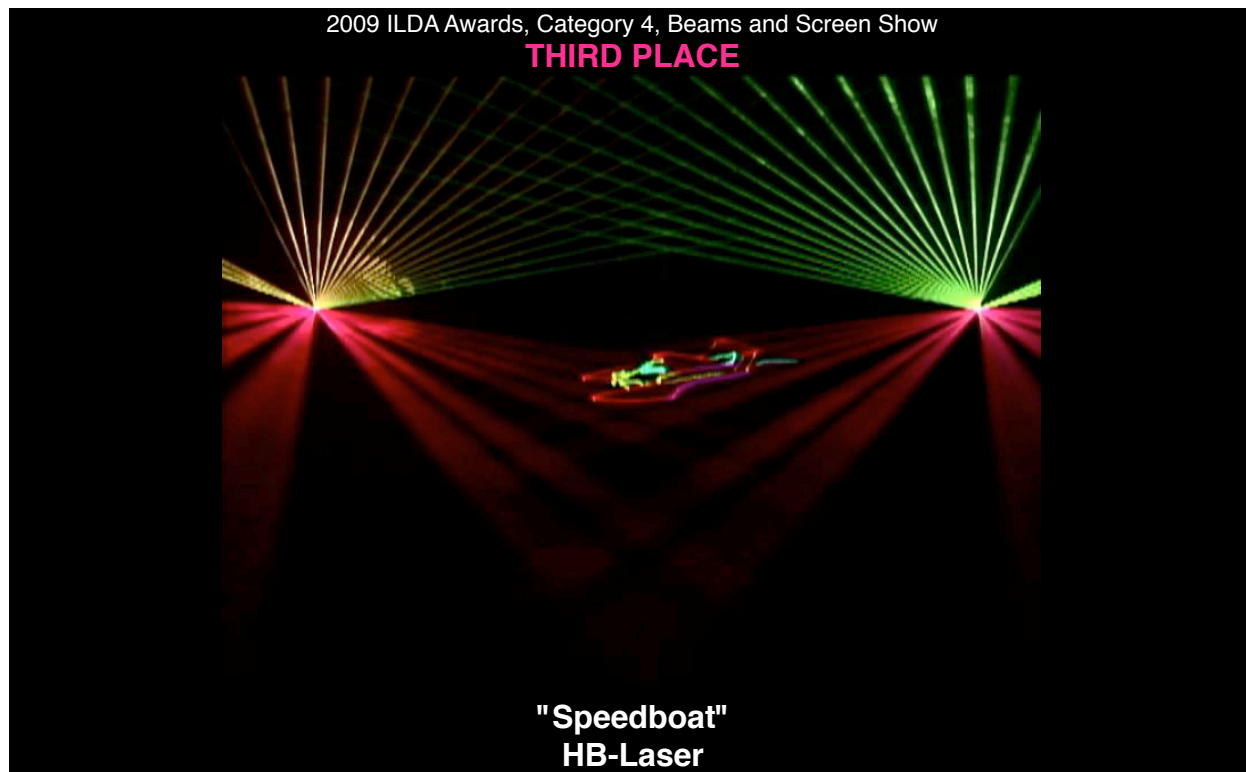
"La Feria De Mexico 2008"
Laser Spectacles Inc.

Producer: Jose Maria Vasquez; Laser design: Ralf Bergmann; Laser programming: Tim Walsh

Music: "Rayos 2008" by Miguel Vasquez

Presented and judged in laser

The show was made to entertain the audience at "La FERIA de Mexico" in Aguascalientes, in the 5000 seat Palenque, after the cockfights and before the musical entertainers.



Show designer: Christian Kaiser, Dirk Dudek; Art director: Dirk Dudek

Music: "The Race" by Yello

Presented and judged in laser

This show was created for an event at the evening opening ceremony for the Formula 1 Speedboat Race Championship in Doha, Qatar.



Director: Doug McCullough; Animator: Carl Graves; Programmer: Jeff Hwang; Artist: Jerry Wallace

Music: "Lovestoned" by Justin Timberlake

This piece was part of a dance medley section of an outdoor laser show presented nightly at a theme park. Our goal was to momentarily transform this huge outdoor venue (with audiences of 5,000 to 15,000) into a "club" type atmosphere.

By juxtaposing silhouetted dancers against dynamic abstract backgrounds, we were able to create a very unusual look to the lasers -- almost like an enormous video display. With the beam effects keeping the beat, the audience responded perfectly, by dancing along.

Please note that this video was show from the front row of the venue, with the camera simply pointed up at the 60-ft. tall screen.

2009 ILDA Awards, Category 4, Beams and Screen Show



**"Bimby (by Vorwerk)"
Laser Entertainment srl**

Music: Music: "Matrix Revolution" soundtrack by Don Davis, "Matrix Reloaded" soundtrack by Don Davis

This lasershow has been produced for the annual meeting convention of the European sales force of the famous Bimby (by Vorwerk). It took place this year in Barcelona Spain in August 2008.

The show was intended as a sort of starting overture of the meeting day. The request was to highlight the development of the Bimby product throughout three decades and the present of the women, since the sales force is entirely represented by ladies only.

2009 ILDA Awards, Category 4, Beams and Screen Show



Music: "Terion" by Robert Rodrigues

The show was made for the presentation of the special computer games TV channel.

2009 ILDA Awards, Category 4, Beams and Screen Show

"Gazprom Anniversary Show"

[NOTE: This entry was disqualified because it had extensive multimedia elements. It could not be moved to Multimedia because the company already had the maximum three entries in the Multimedia category.]

2009 ILDA Awards, Category 4, Beams and Screen Show

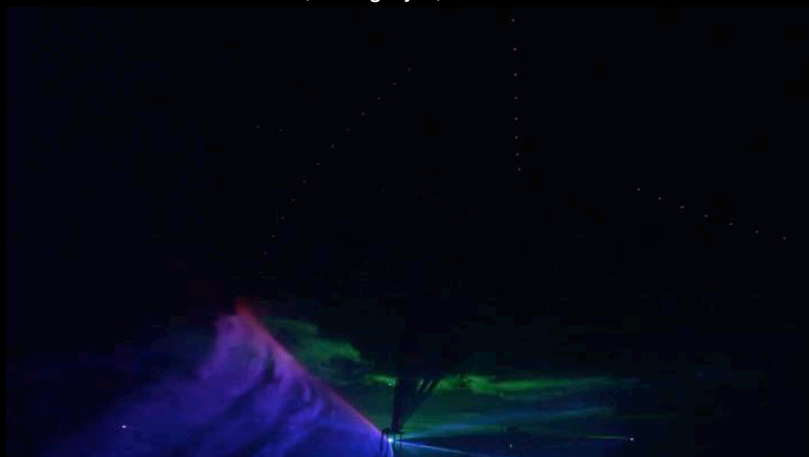


"Holiday Wonderland"
Lightwave International Inc.

Music: "New Years Eve" by Trans Siberian Orchestra

Holiday Wonderland was created as an inspirational Christian holiday show that captures the awe and magic of the holiday season through the use of lasers. The synergy of multiple laser projectors, DMX control of venue lighting and even Christmas decorations, and projection onto a waterscreen create an experience that is unique, immersive and exciting.

2009 ILDA Awards, Category 4, Beams and Screen Show



"Jarre's Cosmos"
Planetarium Hamburg

Music: "Chronologie 6" by Jean-Michelle Jarre

"Jarre's Cosmos" is a full-dome show, the finale of an exciting journey through the world of the music of Jean-Michelle Jarre. The viewer is introduced to the beat with crossing mirror ball effects and is swayed into the wavy movement of the song. The wave movement distorts the dome in a special way not seen before. A sparkling Milky Way descends and rises again.

On the beat the audience starts to flow through worlds, fantasies and spaces. The built-up dream world of dome projection and lissajous breaks away and concentrates into a single, colorful, intense wave in the beam area. In the end the dome projection rises up again but just for a moment to finally decay forever.

2009 ILDA Awards, Category 4, Beams and Screen Show
(Laser entry)

**"Just Married"
Scenes**

Music: "Strano Il Mio Destino" by Giorgia
Presented and judged in laser

The show was created for a wedding. The show was played before the entrance of the cake right at the end of the gala luncheon.

2009 ILDA Awards, Category 4, Beams and Screen Show

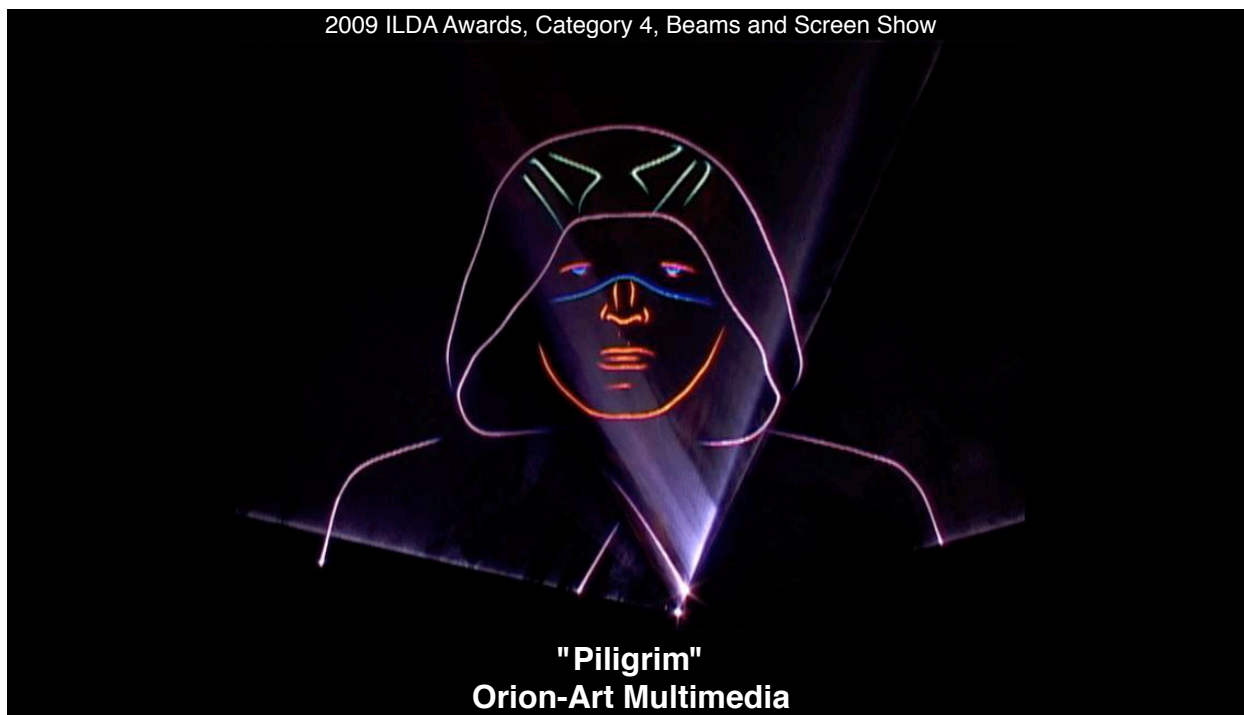


**"Kaspersky Antivirus"
Orion-Art Multimedia**

Music: "Shrek" soundtrack

The show was made for the 10th anniversary of the Kaspersky company. Kaspersky Lab produces worldwide famous Antivirus Software.

2009 ILDA Awards, Category 4, Beams and Screen Show



Music: from the rock group "Pilgrim"

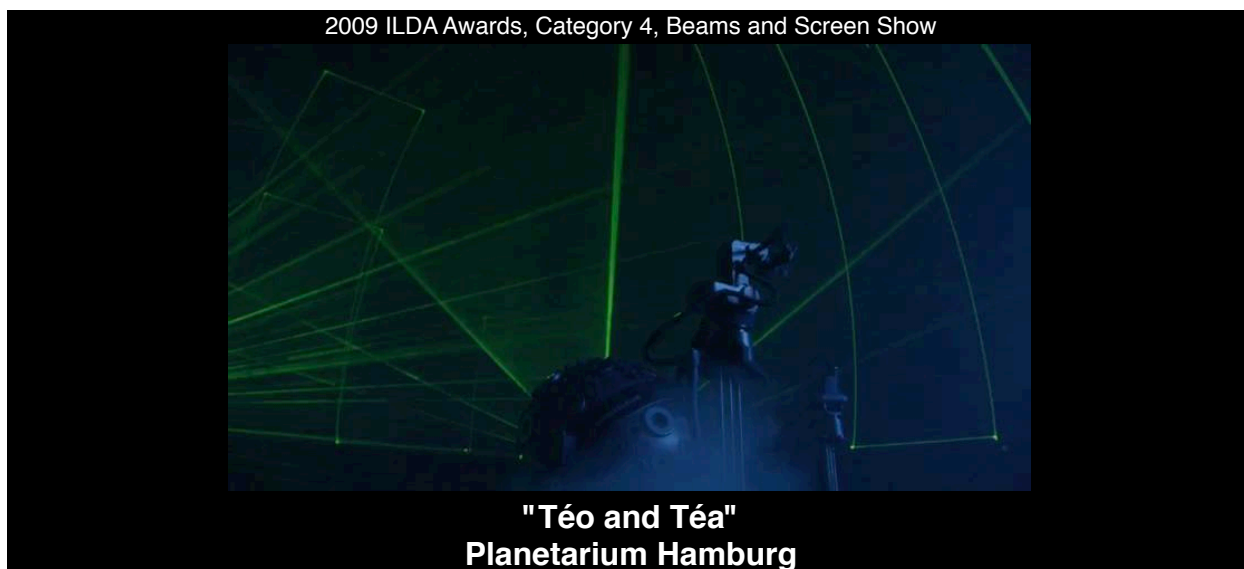
It is an intro of Pilgrim group rock concert.

2009 ILDA Awards, Category 4, Beams and Screen Show

"Rebirth the Earth"

[NOTE: This entry was disqualified because it had extensive multimedia elements. It could not be moved to Multimedia because the company already had the maximum three entries in the Multimedia category.]

2009 ILDA Awards, Category 4, Beams and Screen Show



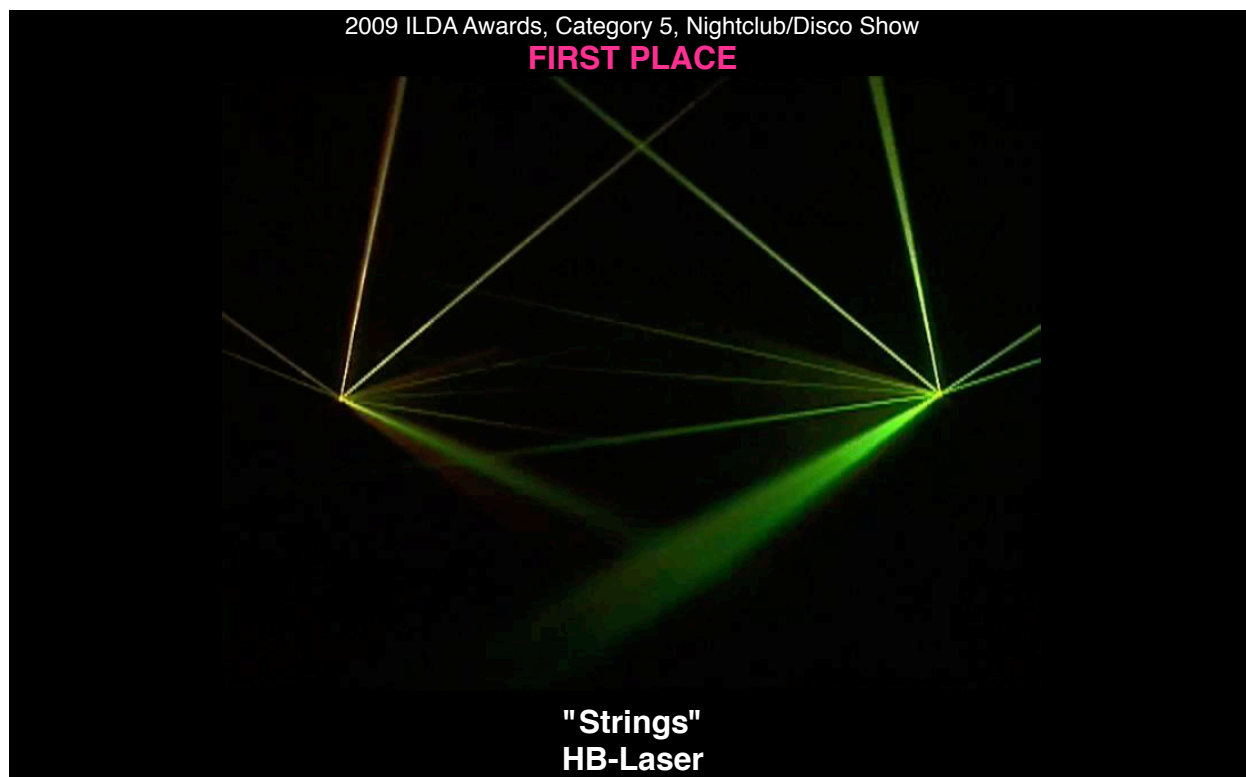
Music: "Téo and Téa" by Jean-Michelle Jarre

"Téo and Téa" captures the story of two robotic entities, represented by the laser robots in the center. Around them in the dome an artificial world is created, which is loosely related to the sound bar world of Jarre's video for the same music. Téo and Téa play and dance with each other in this world of light. The bar theme dominates the show as it creates different views on the surrounding world using beams as well as the dome screen.

The show was created as an audio-visual climax in the surrounding hour-long lead multimedia show to impress the audience with a stunning, heavy laser show. Normally this show is accompanied by lights and star projections but the stand-alone version works quite as well.



Category 5: Nightclub/Disco Show



Show designer: Timo Feifel; Art director: Dirk Dudek

Music: "Adagio for Strings" by DJ Tiesto

Presented and judged in laser

This show was created to use at a discotheque or nightclub. It contains trance and parts of classic. We selected this soundtrack proposed by our customers and as an homage for "Adagio for Strings".

2009 ILDA Awards, Category 5, Nightclub/Disco Show

SECOND PLACE



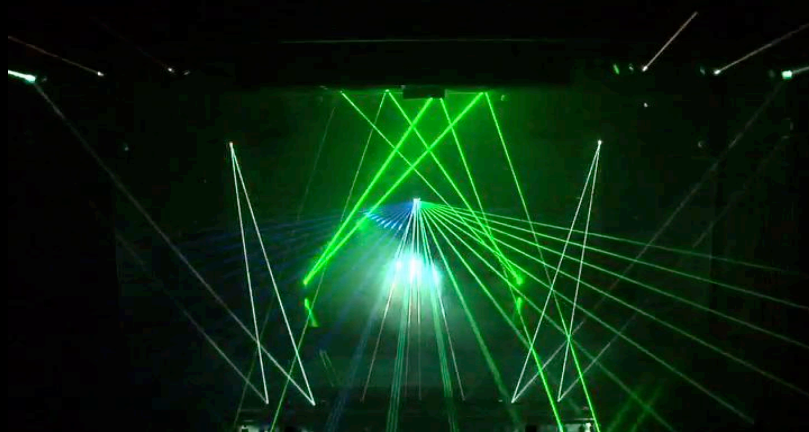
"Girl Talk"
Lightwave International Inc.

Show design: Alan Fueher; Live laser operator: Jesse Parker; Live lighting operator: Randy Grosclaude
Music: Various live songs selected by the performing artist

GirlTalk is a live musical performance with an emphasis on live lighting and lasers: one laser operator, one computer, but big results. All songs performed live with no knowledge or preparation of song queue.

2009 ILDA Awards, Category 5, Nightclub/Disco Show

THIRD PLACE



"Black Box"
LOBO

Show design: Iris Schua, Creative director: Alex Hennig
Music: "Lifter Re-Mix" by Alex Kunnari

According to the feedback we received, this piece became one of this year's top favorites of our clients. The show is perfectly supporting the action on the dance floor and the groove of the music with clear beam effects in combination with perfectly timed movements and an impressive arrangement of softly flashing, color-changing mirror effects.

Due to the success of the show we made a special demo version for our studios with 13 laser projectors.

This show has been produced for a show service on subscription basis especially for discotheques which includes the monthly delivery of show. The perfect optimization to the specific venue is automated by means of a

parameterized setup description which is applied to each new show. The video demonstrates how the show looks in the production studios where it has been designed.



Show designer: Simon Böttcher

Music: "Hey Gagarin" by Jean-Michelle Jarre

[NOTE: Planetarium Hamburg holds events with a live disk jockey, video jockey and laser jockey. The atmosphere is different from a standard planetarium show. Because of the live interaction between the DJ, VJ, LJ and audience, this show does qualify for the Nightclub/Disco category.]

"Gagarin" was designed as the finale to an hour-long multimedia show. Its purpose is to honor the bravery and achievements of the first cosmonaut, Yuri Gagarin. The viewer is swayed into waves, leading to the energy streams into abstract dome projection. Digital abstracts on the dome let the audience float on the trail of Gagarin himself.



2009 ILDA Awards, Category 5, Nightclub/Disco Show



"Hung Up"
Planetarium Hamburg

Music: "Hung Up" by Madonna

[NOTE: Planetarium Hamburg holds events with a live disk jockey, video jockey and laser jockey. The atmosphere is different from a standard planetarium show. Because of the live interaction between the DJ, VJ, LJ and audience, this show does qualify for the Nightclub/Disco category.]

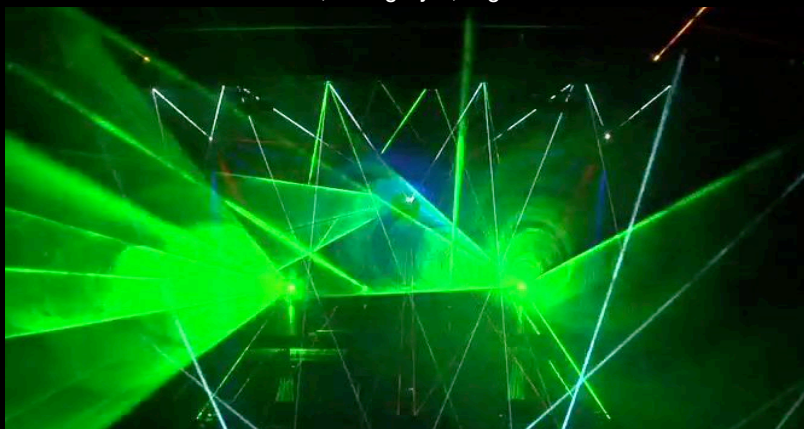
"Hung Up" is the first, fast part in an hour-long multimedia show. As an opener show it takes the audience out of a calm setting and throws it right into the need for movement.

While it starts on the flowing elements of the music, it then dives into the bare, hard beat and beams. The later addition of unexpected light effects coming right out of the screen surprises and underlines the laser effects.

A special feature of the show is the clock (always showing real time) during the rather quiet bridge where all beam action stops and the viewer is directed to the screen. The bridge builds up something abstract, becoming the clock itself (drawn with two scanners, augmented by gratings). Another feature is the dancer, regularly earning scene applause.

All in all, "Hung Up" tries to connect the spirit of the 70s with today's music. This show is a well-known highlight of the multimedia show.

2009 ILDA Awards, Category 5, Nightclub/Disco Show



"Mag Mell"
LOBO

Music: "Another World", DJ Show

Mag Mell is probably the most time-consuming beam show production of this year [2008]. In spite of its fast and driving rhythm, show designer [name withheld] took the time to develop a wide variety of sophisticated shapes and even secondary movements (following the actual movements, giving the effects a kind of weight) with remarkable color effects and a dedication to detail in every respect. Be it the (always difficult) vocal passages or the rather percussive parts of the music. Even when the music demanded for continuity, Iris has willingly broken the demand for repetitions, by setting clear contrasts in the design of the laser elements.

This show has been produced for a show service on subscription basis especially for discotheques which includes the monthly delivery of show. The perfect optimization to the specific venue is automated by means of a parameterized setup description which is applied to each new show. The video demonstrates how the show looks in the production studios where it has been designed.

2009 ILDA Awards, Category 5, Nightclub/Disco Show



"Swan"
LOBO

Music: "Deeper Love" by Gabriele D'Andrea ft. D.D. Taylor, "House is a Feeling" by A House, "Deeper Love" by Cornell & Ann Bailey

Show designer Iris Schua developed the idea for this show with an exclusive mix of three different titles. She was not seen for almost two weeks until she left the studio with this 13-projector show, with some remarkable new approaches smoothly moving curved fans, suddenly interrupted by hard edges, many fancy shapes and beautiful color schemes characterize this show.

This show has been produced for a show service on subscription basis especially for discotheques which includes the monthly delivery of show. The perfect optimization to the specific venue is automated by means of a parameterized setup description which is applied to each new show. The video demonstrates how the show looks in the production studios where it has been designed.

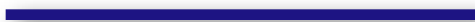


Music: "Toucan" by Union Jack

[NOTE: Planetarium Hamburg holds events with a live disk jockey, video jockey and laser jockey. The atmosphere is different from a standard planetarium show. Because of the live interaction between the DJ, VJ, LJ and audience, this show does qualify for the Nightclub/Disco category.]

"Union Jack" is a deliberately minimalistic show to highlight the few, strong effects flicker-free and with full intensity. This way there is also time and space to let the show sink in. While keeping it rather simple it still manages to build up to the peak of the song, the air burns. Laser graphics quickly flash over the screen, giving the impression of flying with light speed.

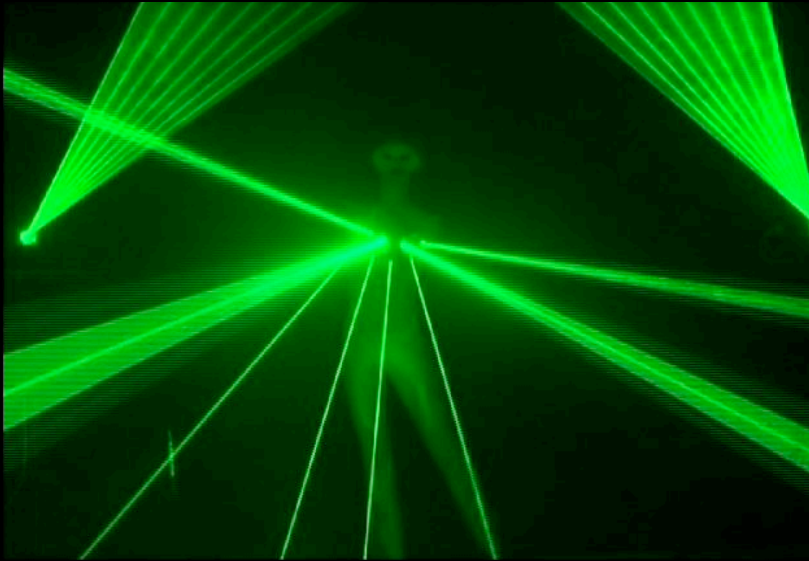
The show is regularly played during a DJ's live performance when the song "Toucan" is included in the set.



Category 6: Innovative Application

2009 ILDA Awards, Category 6, Innovative Application

SECOND PLACE



"Laser Fingers"
LaserX

Creator: Troy Bentley; Dancers: Linda Bentley, Renee Britz, Jenna Grenfell
Music: Not stated

We created the laser finger dancer act when we saw the need to offer something unique and different from the normal laser show to our clients. It was imperative that we created a visually high-impact act that would leave a lasting impression in the spectators' mind.

2009 ILDA Awards, Category 6, Innovative Application



"The Power of Mountains (Die Kraft der Berge)"
LOBO

Music: None

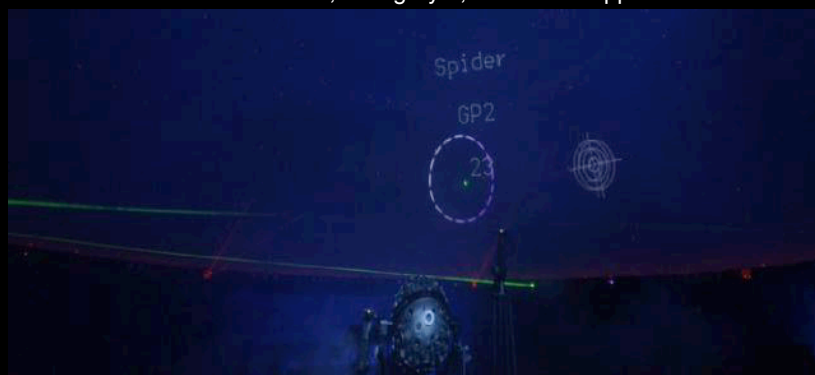
Sometimes the simple and funny ideas raise most of the attention. While the Austrian and Swiss national soccer teams were still in the game of the Euro08 (European soccer cup), one could see a brilliant and bright green laser beam crossing the plains between the Pfaender mountain above the Austrian city of Bregenz and its majestic Swiss equivalent, the Saentis.

It was the Austrian artist Gregor Koller who developed this unusual project, called the "Kraft der Berge" (Power of Mountains), which was intended to bring together the worlds of soccer and art. The funny basic idea: the laser beam should transfer the power of the mountains to the two national soccer teams of the host countries Austria and Switzerland. According to Koller, the project should push the low developed soccer euphoria in both countries and increase the awareness for other cultural projects during the Euro08 on the project's website.

To make this idea come true, our company co-sponsored this idea installing on top of the Pfaender above Bregenz (where parts of the last James Bond were recorded) a green high-power laser, featuring special optics to cross the distance of more than 40 kilometers between the two mountains. Thanks to the use of the brightest laser available on the market, the mission was accomplished perfectly from the technical side and it really looked phenomenal even over longer distances. But obviously the very cloudy and rainy weather might have disturbed the energy transmission to the players, which could be an explanation why none of the two host teams could be seen in the final.

But at least the brilliant laser beam got a lot of attention during the two weeks of operation.

2009 ILDA Awards, Category 6, Innovative Application



"Robotics-supported Laser Mirror Test"
Planetarium Hamburg

No sound

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In a theater, where maintenance near the laser mirrors are performed on a regular basis, regular checkups of the laser mirror positions are essential. To support this task we created a small show which uses the laser system to display the expected reflection position as well as the actual reflection. A technician can then align the actual to the expected image. We use projector attached to robotics (displaying the crosshair) to eliminate the possibility of misaligned projectors (which would result in wrong expected positions).



No music; lightsaber sound effect

As part of a larger multimedia show we wanted to stage a lightsaber fight between two robotic arms. Accompanied by a sound effect the two robots fight each other in an otherwise dark theater, sometimes disrupted by some external (larger) sabers.



Music: None

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Temporary installation lasting 3 days at a lighting festival, from 6 pm to 2 am.

"Solstat" or "Solstitium" is an ancient Latin word which means "the day in which the sun stops to move". It happens at the beginning of summer. "Solstat" recalls the magic of the astronomical event through the use of lighting and fire effects. It is a fantasy door between visible and invisible, point of contact between the human and the divine.

The objective: To realize for the first Italian lighting festival (Montone, Perugia 2008) an artistic installation where "the material" is the light and magnificent power.

Creativity and planning express themselves through laser systems technology. Five DPSS green 532nm systems were placed in a circle, to recall the geometrical shape of the Sun. Laser beams and figures interact with fire and smoke effects and with mirrors. Graphic laser images (like lbyirint [labyrinth or maze?] and geometrics) are projected on walls and on trees creating an involving and magnificent ambient setting.

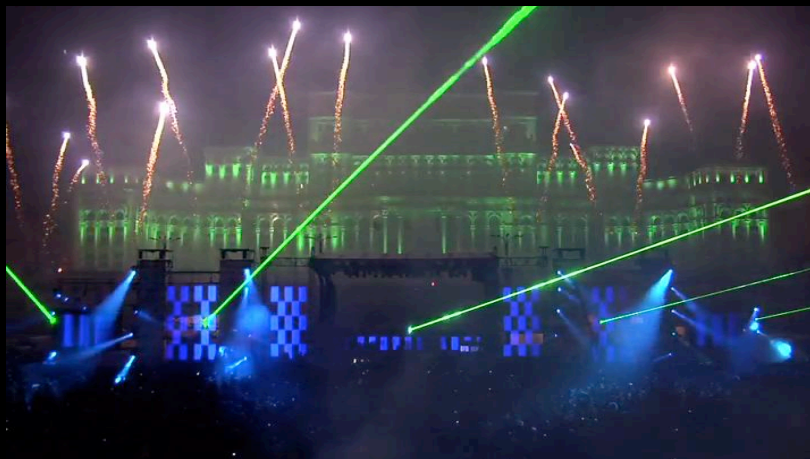
Note: All set-up was done to guarantee the maximum to avoid any safety problems and issues.



Category 7: Multimedia Show

2009 ILDA Awards, Category 7, Multimedia Show

FIRST PLACE



"Bucharest New Year Show 2009"
LOBO

Show director and lighting design: Jerry Appelt; Laser choreography/Fog: Lutz Kleine-Herzbruch; Laser show design: Alex Hennig, Iris Schua, Roman Schuetz, Benjamin Kuchar, Christine Breuer; Laser technical crew: Martin Malorny, Sebastian Thiemeier

Music: Various

[Edited statement]

An open air show at the Palace of the Parliament, the world's largest civilian building.

In less than 3 weeks, the whole show has been developed from scratch, partly based on our show library.

Approx. 100 meters above the stage, a multi-color laser system of the latest generation projected the countdown into the New Year onto the facade of the 275 meter wide Palace of the Parliament and created mirror effects during the subsequent show, while five additional projectors have been installed to create atmospheric beam effects right in front of the spectators.

It was a central goal of this show, that the different media, such as lasers, lights and fireworks do not kill each other, but synergistically complement each other to a real multimedia symphony. Especially the colors of lasers and the more than 60 Space Cannons, 360 moving lights and another 64 CityColors had to be harmonized in brightness and color. And all this had to be done within just one night of programming on-site.

2009 ILDA Awards, Category 7, Multimedia Show

SECOND PLACE



"Orenburg 265 Years"
Orion-Art Multimedia

Producers: Sergey Pavelev, Alexander Timofeyev; Director: Victoria Rakhinskaya; Technical director: Pavel Korotkov; Laser design: Alexey Panin, Kirill Nikitochkin; Water fountains and light design: Anton Korzakov; Pyrotechnics design: Sergey Sorokin; Video production: Sergey Mironov; Sound design: Alexey Malishev
Music: Nino Rota, Vladimir Cosma, Maxim Dunaevsky, Sato Naoki

It is a 25-minute multimedia show celebrating the 265th Anniversary of Orenburg, a town on the Ural River in Siberia. The performance took place on August 30, 2008 in the city's stadium for 40,000 spectators.

2009 ILDA Awards, Category 7, Multimedia Show

THIRD PLACE



"Mysteria - Multimedia Version"
LOBO

Idea: Achim Schnitzer; CA: Christian Schnitzer; Beams: Roman Schuetz; Laser animations: Peter Wild; Director: Alex Hennig; Technical director: Bernd Noss
Music: "Mysteria" by Calren Studios, lead singers: Aswintha Vermeulen, Konstantin Rittel-Kobylianski

The huge outdoor laser and fire musical "Mysteria", the highlight of every evening during Europa Park's "Creepy Weeks", was one of the most successful theme park shows ever. The show received the best critics ever in the history of Europa Parks spectacles. Never before has there been such a seamless interaction and such a perfect balance between actors on stage, video, and lasers.

Due to the enormous response, our company decided to develop together with Calren Studios and the live actors a multimedia version of this spectacular.

Certainly it is a difference, whether there are live performers and singers on stage or whether you base a show on video, lasers, and special effects only. So, nothing remained untouched to make this media version happen. The sound track has been completely re-mastered. Some elements vanished, others have been created totally new. New recordings of the actors had to be made, as well as new composites and finally completely new laser and computer animations, optimized to an angular screen setup.

While the original version "only" used 6 laser projectors, the final multimedia version was optimized for using 10 projectors. This made it possible to create a vivid interplay between the different laser projectors, by handing over effects or for example creating wave effects all over the different projectors.

2009 ILDA Awards, Category 7, Multimedia Show

HONORABLE MENTION



"The Cosmic Wall"
Planetarium Hamburg

Laser design: Simon Böttcher, Michael Stachorski, Dennis Bliefernicht, André Hollung, Benjamin Kucher; Video: Starlight Productions, Tim Florian Horn, Kenan Bromann; Director: Thomas W. Kraupe
Music: "The Wall" by Pink Floyd

"The Cosmic Wall" is a fulminant homage to Roger Waters, David Gilmour, Nick Mason and Richard Wright. In this hour-long 360 degree multimedia show we try to engulf the audience in the somewhat dark story of Pink Floyd's "The Wall". The viewer is thrown into a colorful mix of emotions displayed through video projection, light and laser shows. Laser is used to accentuate and vitalize the dome projection and temporarily give the audience a feeling of being live at the Pink Floyd concert rather than in a theater.

The "concert" is introduced with the classic hammer logo as well as a live recording, then fading into the studio album. In the finale the show returns back to the live recording, bringing back the meanwhile faded "live" feeling. In between the show descends into the growingly gloomy world of the protagonist, a rock star called "Pink".

The show features full laser beam shows as well as supporting laser effects, especially graphics and mirror effects.

2009 ILDA Awards, Category 7, Multimedia Show

HONORABLE MENTION

Effects & graphic programmer, editing and synch: Lorenzo Pompei; Film slide editing: Lorenzo Pompei; Soundtrack mix & laser hardware set-up & multimedia synch: Nicholas Di Fonzo; Multimedia show producer and show director: Alberto Kellner

Music: A mix from different artists

This show was produced for the sacred festival of Sant'Agata the Saintess protector of the Sicilian city of Catania.

This event is the most important Catholic celebration event in Catania. The organizing committee asked to produce a multimedia show to add to the typical fireworks that are fired in front of thousands of people in the main central square where the Sant'Agata Cathedral is.

Since the artistic possibilities were very limited due to the religious aspect of the event, and for the traditional and conservative culture of the organizers, we were allowed to use only a restricted number of images and pictures that were approved by the Church, the City and according to the tradition of the event. Despite this, we think we enhanced the sense of the celebration and offered to the audience additional emotions, painting with light the baroque facade of the Cathedral.

2009 ILDA Awards, Category 7, Multimedia Show



"Mirabilandia's Night Show 2008"
Scenes

Music: "We Will Rock You" (kids' version); music from "Pirates of the Caribbean"

We finally had the chance to realize the new Night Show 2008 at Mirabilandia amusement park in Ravenna, Italy. This outdoor show is a mix between lasers, lighting, projections on water screens, fog and pyrotechnics. All were synchronized to an involving music track. The show is presented each day before park closing in the summer time (from June to September at 10:00 pm).

2009 ILDA Awards, Category 7, Multimedia Show



"O Fortuna"
Laser Show Design

Music: "O Fortuna" by Carl Orff

This piece was part of an outdoor laser show presented nightly at a theme park. Our goal was to celebrate participation in sports, coinciding with the 2008 Summer Olympic Games.

We wanted to highlight a variety of sporting activities in the kind of high-energy, fast-paced presentation you might see on ESPN TV. Although done purely as silhouettes, the graphic style is very realistic. It almost looks like a video!

These laser images were front-projected onto a huge mesh screen which went up 60 feet into the air. You can actually see the precisely choreographed fireworks right through the screen, which gives an amazing 3D effect.

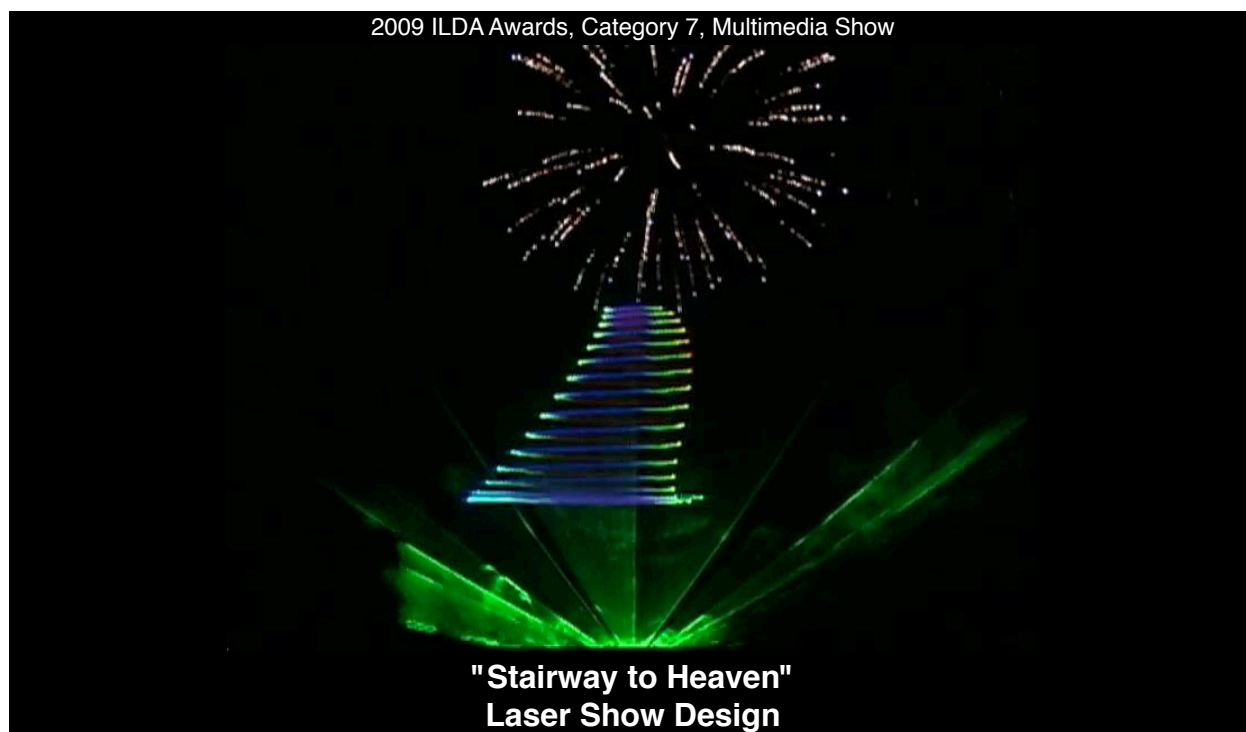
Please note: This video was shot from the front row of the venue, with the camera simply pointed up at the 60-ft. tall screen. There was NO enhancement or superimposing done to this video. This is exactly how the show looked from the front-of-house audience.



Music: "I Feel Love" by Vanessa Mae, "MacArthur Park" by LSOP

The Dubai-based Tecom Investments group launched in Malta a whole series of giant real-estate projects, named SmartCity. These developments throughout the world are a subsidiary of the Dubai Internet City and the Dubai Media City. SmartCity Malta is the first of its kind. Amounting to a total surface of 360,000 sq. meters, SmartCity Malta is known as the largest private investment ever on Malta.

For the launch of this product, we created an individually-produced multimedia spectacular, showing government representatives and investors the basic principles and impressive size of the project, with a vivid interplay of video, lasers and water.



Music: "Stairway to Heaven" by Led Zeppelin

This piece was part of an outdoor laser show presented nightly at a theme park. Our goal was to take one of the all-time greatest rock songs and encapsulate it so that it could fit into a medley.

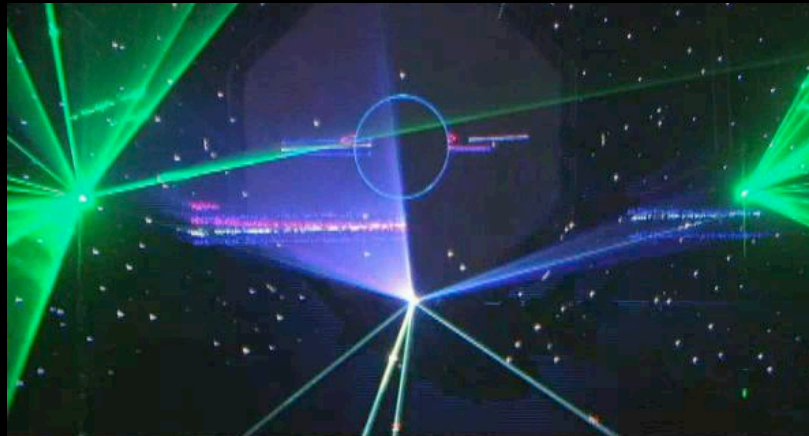
We decided to use purely abstract imagery to visualize the music. We started by creating a very dynamic snake-like laser pattern to represent the lead guitar. (Please note that the video recording doesn't adequately capture the precision with which this snake-like pattern synchronizes with the guitar notes.)

As the song becomes more percussive, we changed the visual motif to tunneling squares which precisely correspond to the music. Each tunneling square zooms from different locations and features different color modulation harmonics. Pyro effects are added, gradually building to a crescendo.

An abstract image of a "stairway" undulates on screen with the wailing lead guitar and fades out as the willowing effect from an aerial fireworks shell descends towards the earth.

Please note: This video was shot from the front row of the venue, with the camera simply pointed up at the 60-ft. tall screen. There was NO enhancement or superimposing done to this video. This is exactly how the show looked from the front-of-house audience.

2009 ILDA Awards, Category 7, Multimedia Show



"TengLong 2008"
HB-Laser

Music: Unknown artist

This show was created as a new multimedia show for our fixed installation at TengLong Cave, China. The largest cave in China, it has approx. 3000 visitors a day, seven days a week.

This show uses seven laser projectors, two different screens, two video projectors, surround sound, 11 colored city beams, etc. It was a great success for us and our Chinese customer because of the very good feedback by the audience.

This movie clip is a 4-minute "director's cut" of the 15-minute multimedia event.

2009 ILDA Awards, Category 7, Multimedia Show



"Unicredit Ski Meeting Indoor"
Laser Entertainment srl

Music: A mix of different artists

This show was the most important event of the Unicredit Ski Meeting 2008 in Garmisch, Germany. It was the final event of the week that was intended as the top highlight event show in front of all the participants (about 3,000 people) seated in the Garmisch-Partenkirchen Olympic Ice Stadium.

The client asked for a big unusual multimedia show. The entire show was prepared in several weeks; then it was set-up onsite, rehearsed and performed within only three days.



Category 8: Live Stage Performance

2009 ILDA Awards, Category 8, Live Stage Performance
FIRST PLACE



"3D Laser Prism: 2008 Dark Side of the Moon World Tour"
Lightwave International Inc.

Laser server programming: George Dodworth (Lightwave); GrandMA programming: Martin Potoczny (Lightwave); Lighting designer: Marc Brickman; Original design team: George Dodworth, Martin Potoczny, Marc Brickman, Kelly Stickse (ETC), Mike Dunn (Firstlight Laser Productions), Chris Nyfield (Hindsight Studios), Rob Mudryk (GCN Technologies), Casey Stack (Stack Technical Services), Steve Jander (Showlasers)
 Music: Roger Waters playing various songs from the tour

These video clips were captured during various European stops during the 2008 Dark Side of the Moon World Tour. The 2008 Tour featured numerous power, control and visual upgrades over the 2007 effect. The intent of the laser sculpture, the iconic prism with entering laser and exiting rainbow, was to recreate the album artwork from "Pink Floyd - The Dark Side of the Moon" as originally designed by Strom Thorgeron as a three-dimensional artform.

One of the main goals was to have a dramatic reveal of the prism -- so the structure could not resemble a pyramid until activated. This prevented the use of traditional light sources such as LED or neon. In fact, lasers were more of a means to an end. The effect was never intended to look like a laser effect.

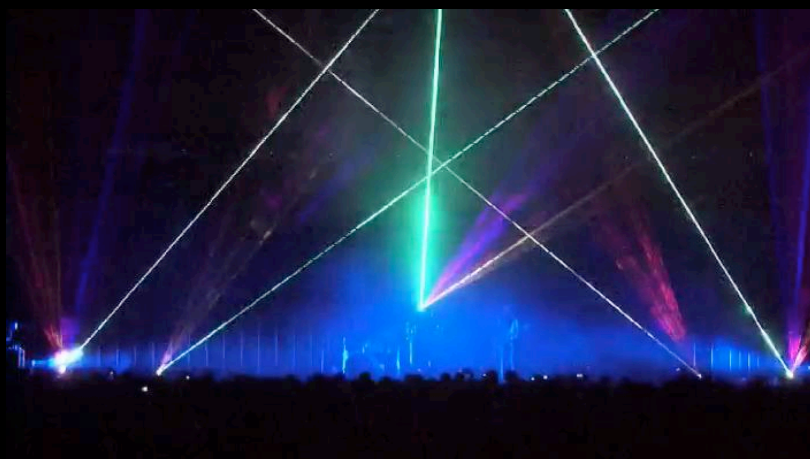
The pyramid itself was sculpted from large up-collimated beams from high-powered RGB direct-diode lasers which followed a series of mirrors to form the prism. Popular belief is that the pyramid was formed by neon, LED or other lighting technology. In fact, the space between the prism legs was empty. Lasers, when activated, filled this space and created the actual prism design in true 3D. The white beam and rainbow were formed by two additional LED systems.

During two important shows, the entire laser sculpture was translated on an overhead trolley system. The most impressive version of this implementation raised the prism from a hidden position behind a massive video wall, which then moved downstage while still rotating and executing all of the programmed effects.

The system was designed for rapid tour deployment. Thus, all the electronics and lasers rode inside the metal housings for the duration of the tour. Highly rugged and reliable solid state technology was essential to this time-saving step, and of course reduced the power budget from many hundreds or thousands of kilowatts to a few thousand watts, while negating the need for any water cooling.

Lasers: Two 34W RGB (white light and rainbow), three 12W RGB (prism-forming lasers).

2009 ILDA Awards, Category 8, Live Stage Performance

SECOND PLACE

"Ghostland Observatory"
Lightwave International Inc.

Show design: Thomas Turner (Trashy Moped Records); Lighting design and laser programming: George Dodworth (Lightwave); Live laser operator: Jesse Parker (Lightwave)
 Music: Various songs from the Ghostland Observatory tour

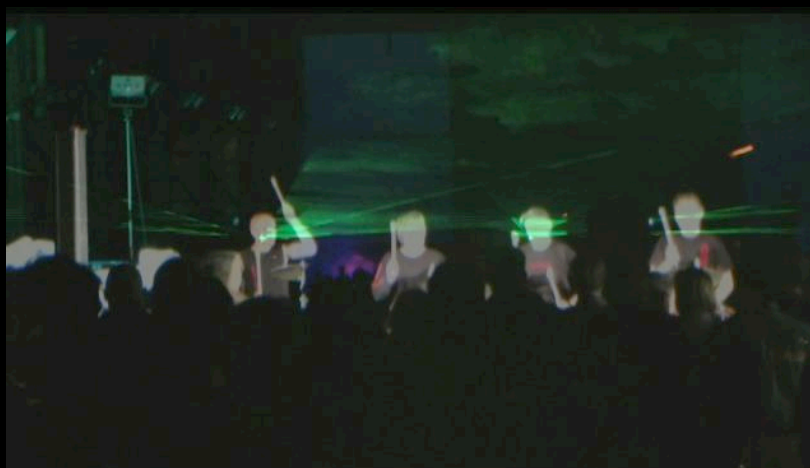
Ghostland Observatory is a relatively new band that has developed a huge and loyal fan base by delivering no-compromise performances worldwide. This was achieved largely through the use of lasers - and lots of them. This band often has 40-100W of laser power on stage at any show, and achieves the look and feel of a band much larger and more experienced. This approach, and initial financial sacrifice by the band, has paid off through massive attendance, outgrowing venues, and an image branding that is quite simply: LASERS.

Initial programming was created as short Pangolin Showtime cues that were then exported frame by frame and then massaged in the live software to create a cue-to-cue environment without a lighting console. Since the band performs live and changes songs on the fly, cues are arranged as a song per page and the live operator can adjust in real time to deliver beat-accurate performances with every show -- and with a show-to-show accuracy that does not vary from city to city. Essentially live flexibility with the precision and repeatability of time code.

Lasers: Two 12W RGB, two 5W RGB, 1 8W green.

2009 ILDA Awards, Category 8, Live Stage Performance

THIRD PLACE



"Rollercoaster Event"
HB-Laser

Show designer: Christian Kaiser, Jan-C. Friedrich; Art director: Christian Kaiser

Music: "Amaranth" by Nightwish. During the laser performance, rhythm and music were performed live.

This show was created as a logo animation for a company which builds real roller coasters for theme parks. It was part of the opening animation during the main event evening show for the IAAPA International Association of Amusement Parks and Attractions meeting in Munich, Germany.

During this laser graphic animation there was rhythm and music performed live.

2009 ILDA Awards, Category 8, Live Stage Performance

HONORABLE MENTION



"Metallica"
Laser Design Productions

President and designer: Doug Adams

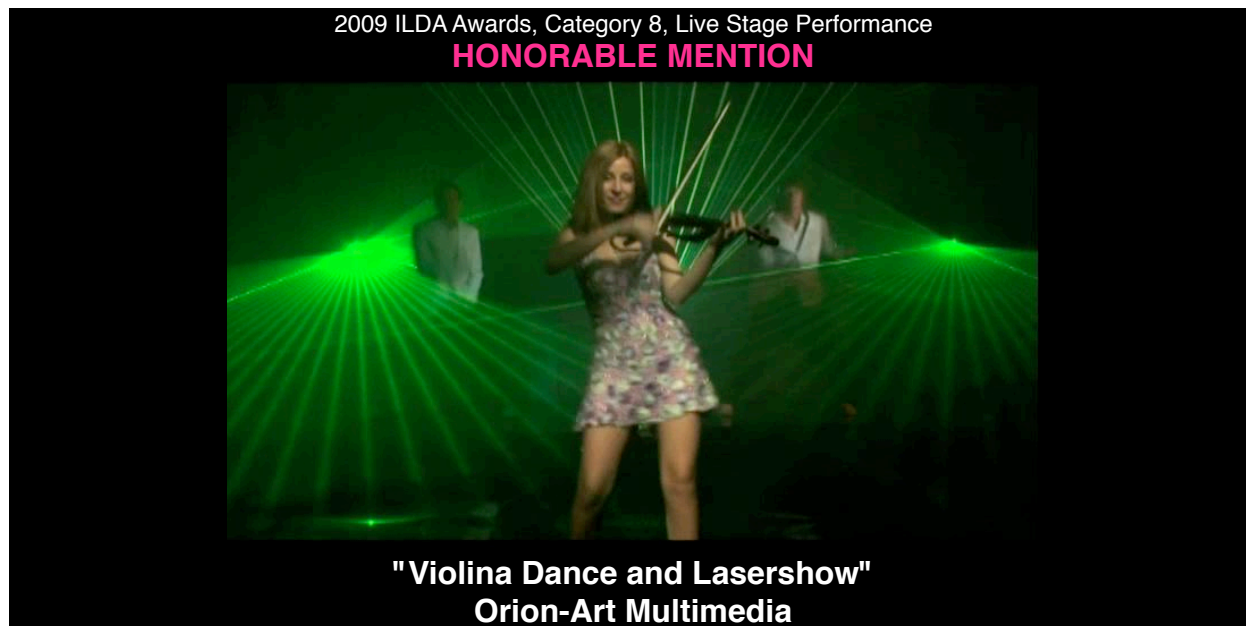
Music: "That Was Just Your Life" by Metallica, from the "Death Magnetic" World Tour

[Text edited from original.]

Doug Adams has been working with Metallica for numerous years. With the most recent and current world tour "Death Magnetic", Doug supplied not only the pyrotechnic designs but also brought laser displays to his arsenal of effects.

This song "That Was Just Your Life" is the opening act on the "Death Magnetic" world tour. The goal is to border and silhouette the artist at any given time on the stage while having the lasers follow them around the stage.

The stage set was designed in the round. The aim is to always illuminate the band without any other light source but lasers from all angles. This is achieved from lasers positioned at all angles from the front of the exteriors of the arena, elevated to 60 feet in the air to over the stage 40 feet in the air and lower levels right and left. The final result is a spectacular laser show to complement the act.

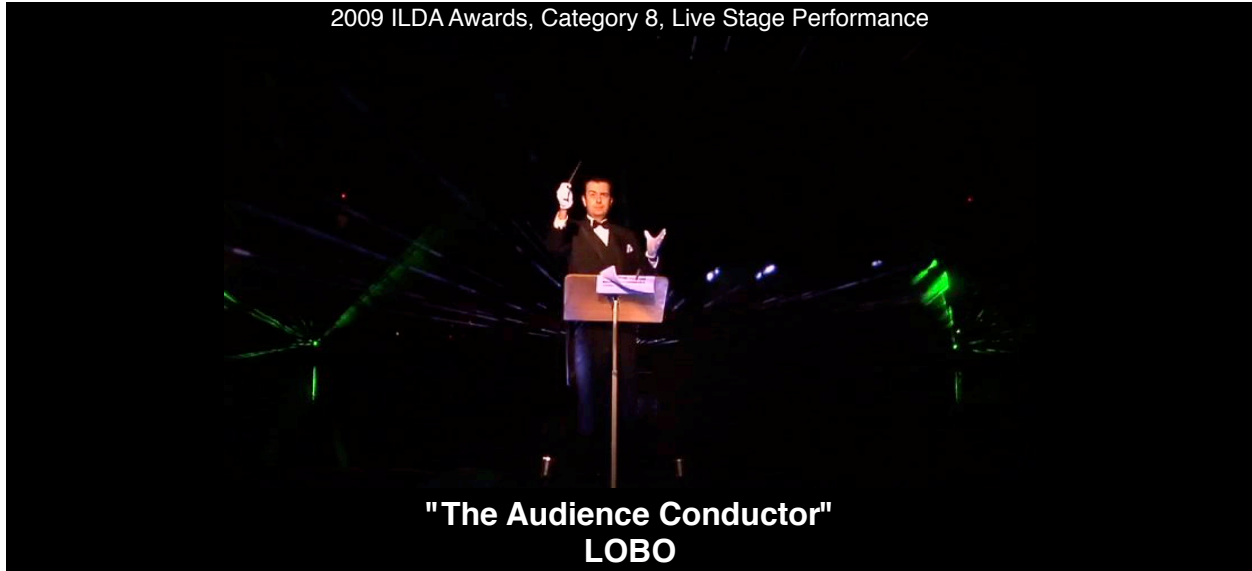


Art director: Violina Dance; Laser beamshow designer: Alexey Panin, Producers: Alexey Ershow, Alexander Timofeyev

Music: Violina Dance

Music-synchronized lasershow for famous violinist Violina Dance.

2009 ILDA Awards, Category 8, Live Stage Performance



"The Audience Conductor"
LOBO

Music: "Proper Education" by Eric Prydz & Floyd, "Storm" by Vanessa Mae

For the annual Summernights laser spectacular running for eight weekends in Germany-based Holiday Park, we developed a truly interactive show experience. It was the goal not to make the audience be passive spectators, but to make themselves the centerpiece of the show.

One central problem is to overcome the initial timidity when it comes to get active in front of others. For this purpose, LED light tubes have been distributed in the audience. So every movement and any action is visible throughout the whole stadium. In some parts of the show, interactive join-in elements have been embedded by means of hologram-like projections on a water screen above the lake. It used the signage as used in traffic. A red triangle with an action in its center, a short countdown to the start of the action, and finished by a STOP sign. Easy to understand and coached by a presenter during the pre-show.

But the center of the action was another live stage element, staged by Patrick Winter. Slightly inspired by Disney's Fantasia, he played a conductor in front of atmospheric beam effects above the lake. Conducting the audience, he tried to make the audience jump into the air. Not easy, as it was not coached beforehand. But we used a trick: it is always fun making two parts of the audience compete against each other. After a few pre-tests, finally we found a solution, which always worked perfectly. Just real laser fun!

2009 ILDA Awards, Category 8, Live Stage Performance



"2008 Korn World Tour"
Lightwave International Inc.

Music: Various songs from the Korn world tour

The 2008 Korn World Tour started in January 2009 and extended through Europe, the Middle East, Africa, Mexico, South America, & Australia, and concluded in New Zealand.

The 2008 tour was a complete redesign of the 2007 tour with a smaller budget and smaller venues -- but the artist stressed that lasers were an integral element in the show. New show design and updated compact projectors realized this vision with dramatic results.

Lasers: Two 2W RGB, two 12W RGB, one 8W green.



Music: Rockets' live tour 2007-2008

Some frame samples from our "laser live" performance during the rock group Rockets' 2007/2008 music tour, 15 days around Italy.

We used from one to four laser systems depending on the concert location. To control lasers we used live performance laser software and a touch screen with the live software. The laser is used to create magic atmospheres and to project graphics on screens.

The laser is always used to guarantee the maximum safety.

2009 ILDA Awards, Category 8, Live Stage Performance



"ZZ Top"
Laser Production Network (LaserNet)

Music: "Sharp Dressed Man" by ZZ Top

[Lasers start about 1 minute into the video]

ZZ Top was chosen to be the halftime entertainment for the Orange Bowl Football Classic. We provided two 20W YAGs to support the band. Lasers were positioned to take full advantage of the camera locations. The show was broadcast nationwide on January 3, 2008.

Category 9: Lasers Used in Video/Film



Programming: Thomas Gramatke; Set operator: Patrick Dietzel

Music: "Vergiss Mich" by Sha

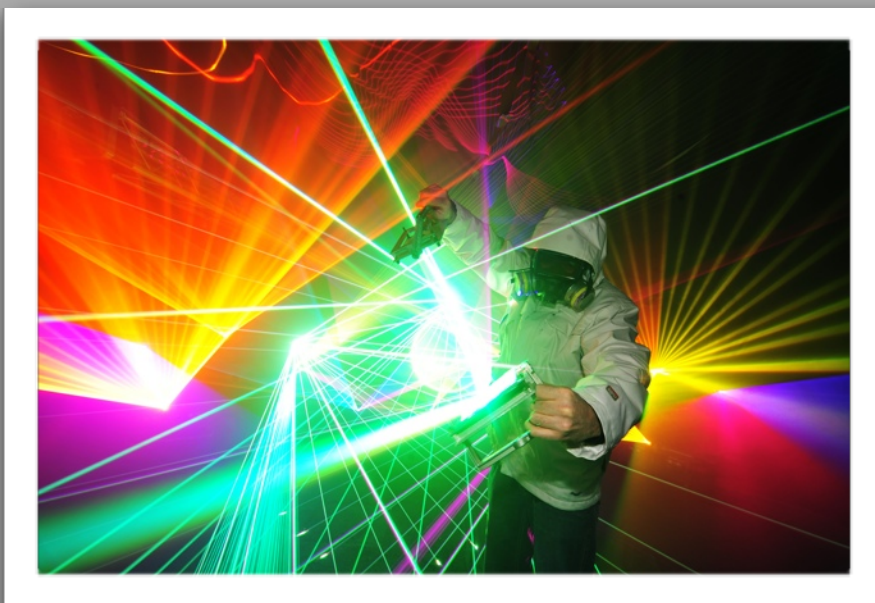
This show was created for a music video by Sha. It was recorded in an abandoned power plant in Berlin. The video shows the finished production as seen on TV. The lasers used were the company's first RGB projectors (test units).

It was freezing cold in the power plant and we had a hard time getting full power from the lasers. A problem which is solved today by modern electronics. For these few seconds of laserlight in the video, we had to freeze for about eight hours of filming.

Category 10: Laser Photography

2009 ILDA Awards, Category 10, Laser Photography

FIRST PLACE



**"Caution! Laser Radiation!"
Lightwave International Inc.**

Photographer: George Dodworth

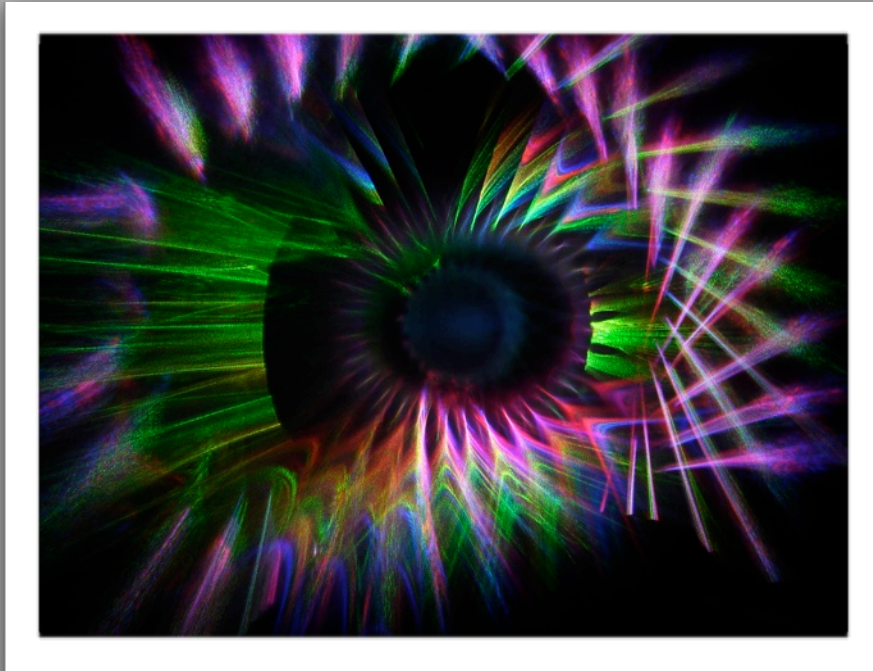
Safety experts love to pair the words "laser" and "radiation" together. Radiation evokes fear in a primitive and uncontrollable way -- but these feelings belong to non-ionizing radiation more so than lasers. These signs belong in the average American basement to accompany the ionizing and dangerous radon gas that exists nearly everywhere in North America and elsewhere in the world. A reading lamp emits radiation if classified the same as our entertainment lasers.

But what if lasers DID emit ionizing radiation? Well, you would need to don some fancy protective laser gear. Caution! Laser Radiation!

Captured on a full-frame Nikon D3 with a Speedlight flash at 1/64 and a 14mm lens. Single exposure -- actual representation of the subject presented with no retouch or editing. There are only single exposures within this photograph, and no "moving beam tables" and such which create artificially high beam counts in a photograph. This is one static image with LOTS of lasers.

F/7.1, 1/6 sec., ISO 200.

2009 ILDA Awards, Category 10, Laser Photography
SECOND PLACE



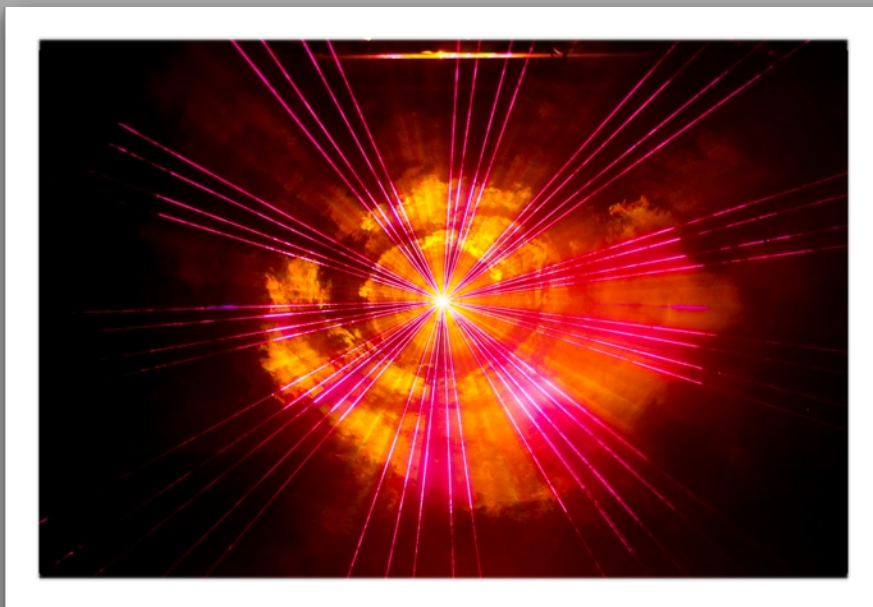
"Laser Eye 2"
Scanergy

Creator: Tibor Groholy; Photographer: Akos Kohalmi

Description not submitted.

2009 ILDA Awards, Category 10, Laser Photography

THIRD PLACE

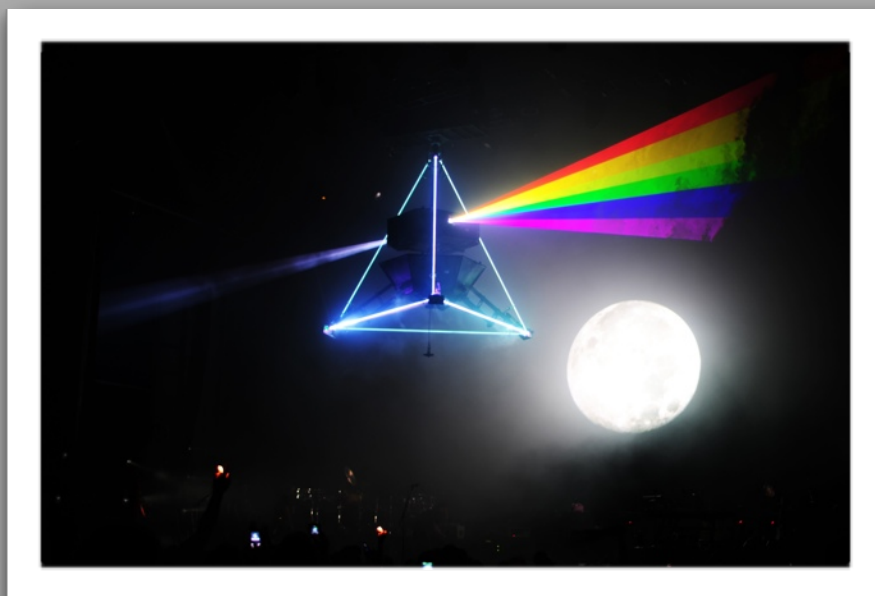


"Supernova"
spectrabeam.de

Photographer: Harald Egger (Austria)

Photographed from a running show at the LaserFreak meeting Christmas 2008 in Bavaria, Germany.

2009 ILDA Awards, Category 10, Laser Photography

HONORABLE MENTION

"Laser Eclipse"
Lightwave International Inc.

Photographer: George Dodworth

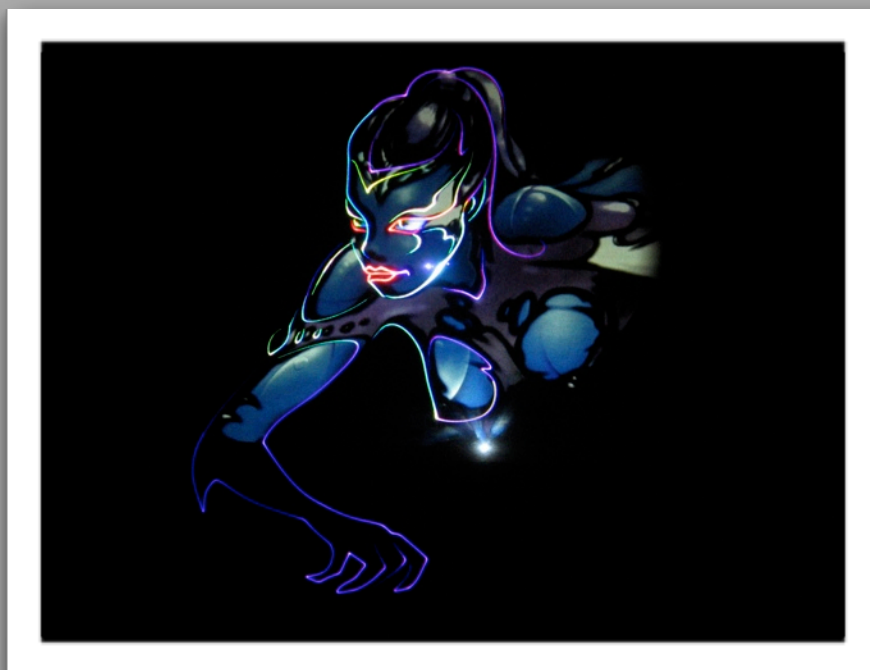
For two years I chased this prism, and always hoped for the perfect photograph. This was usually not possible from the control location, but this evening I was free to join the audience with my camera. It is difficult to capture a moving device which is emitting scanning lasers without selecting an exposure that cuts the scan short (incomplete rainbow), overexposes the video screen, washes out elements, or simply misrepresents what is seen with the eyes.

This photo was a magic combination of exposure that resulted in balanced detail in the prism, video screen (where the moon details still show), and the stage and audience detail is not corrupted. Cell phones are seen in the audience, lighters, and even the cloud of fog that was hovering just upstage of the effect. This was a once-in-a-lifetime photo for me.

Captured on a full-frame Nikon D3 with no flash and a 50mm fixed lens. Single exposure - actual representation of the subject presented with no retouch or editing. F/1.8, 1/15 sec., ISO 200.

2009 ILDA Awards, Category 10, Laser Photography

HONORABLE MENTION



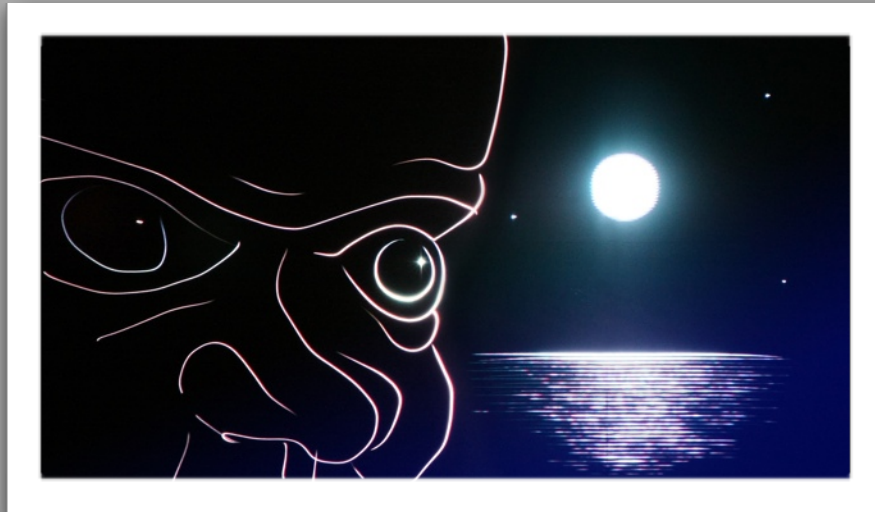
"Laser Lady"
Laser Entertainment srl

Graphic programming, video background image design, and photo shooting: Lorenzo Pompei

A nice picture with two mixed techniques: a background video image and a laser outline. Both images were designed and produced by our art director.

2009 ILDA Awards, Category 10, Laser Photography

HONORABLE MENTION



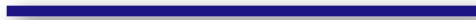
"Magician"
LOBO

Show design: Roman Schuetz; Arrangement: Alex Hennig

This photo is part of a recent complete documentation of various shows. It shows the 3D character of an old magician, who is standing on a cliff above the sea. It is a beautiful example of how flexible the medium of laser can be:

For outlines which can even simulate dramatic lighting effects making the face look really vivid and three-dimensional.

And for video-like scanline projections, which realistically show the moon and its reflections on the sea.



2009 ILDA Awards, Category 10, Laser Photography



**"Absolut Lasershow"
Daystar Lasers Intl.**

I have had this concept rolling around in my head for about 2 years. But alas, never the time for any "true art" when running a busy show co.

In April 2008, I was finally able to make the time to create the base art and first debuted it at the end of one of our corporate shows in Fresno, CA. But it was not until last week [Jan 2009] that I was able to, at last, set up the shot as I had envisioned it.

Truly an "Absolut Lasershow" on two levels. This was the goal of the piece, both to celebrate the brand in the style that many artists, the world over, have been inspired to create over the years AND to make it an "absolute" lasershow, in that (nearly) all of the classic laser show effects are used: Scanning/graphics, aerial effects (via rear-projection), lumia, machita, beams and bounce mirrors. (About the only notable effects not used are a cone-scanner, or remote fiber-fed heads, but I wanted to save something for the "next one", if/when Absolut Vodka contacts us about the concept/shot.

All done in one shot, one click [of the shutter].

2009 ILDA Awards, Category 10, Laser Photography



"Beam effect picture taken from the 'Faust' Theatre Opera"
Laser Entertainment srl

A nice live shot during the opera.

2009 ILDA Awards, Category 10, Laser Photography

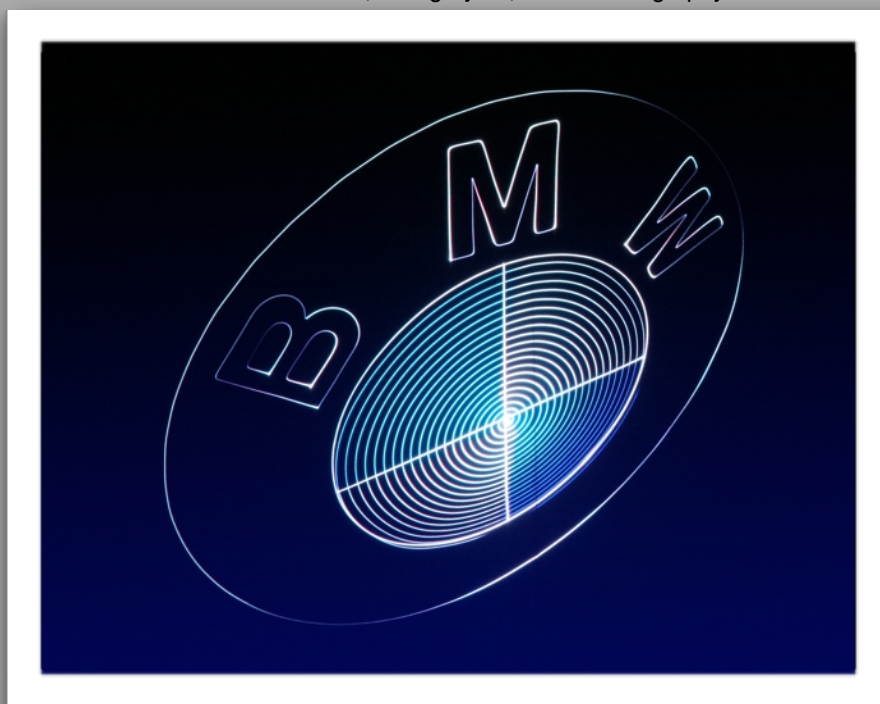


"Birth of Life"
LOBO

This photo is part of a recent complete documentation of various shows. It shows an extract of a multimedia show, where Mother Earth symbolically creates man. In the show, the face of Mother Earth is projected on a background, while the lasers and the hand are shown on a second projection layer. For the photo documentation, all parts have been projected onto a single screen.

It is a perfect example of how to mix video-like content with lasers. Video creates backgrounds and naturalistic objects, while lasers lead the focus of interest with rather symbolic content.

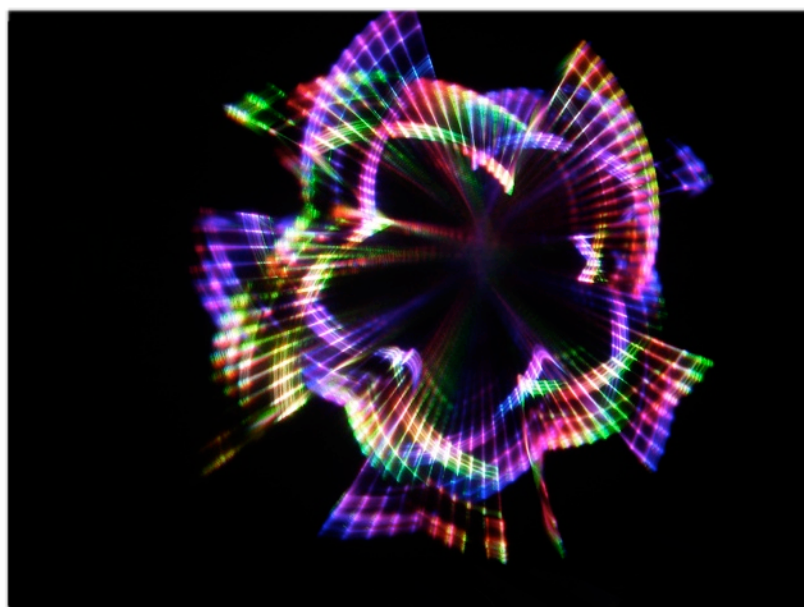
2009 ILDA Awards, Category 10, Laser Photography



"BMW logo"
LOBO

This photo documents a project for BMW. The logo was made to be projected onto the facade of a building. To overcome the limitations of outline projections, the propeller element in the core of the logo has been made using scanline projection technology.

2009 ILDA Awards, Category 10, Laser Photography



"Butterfly"
Scanergy

Description not submitted.

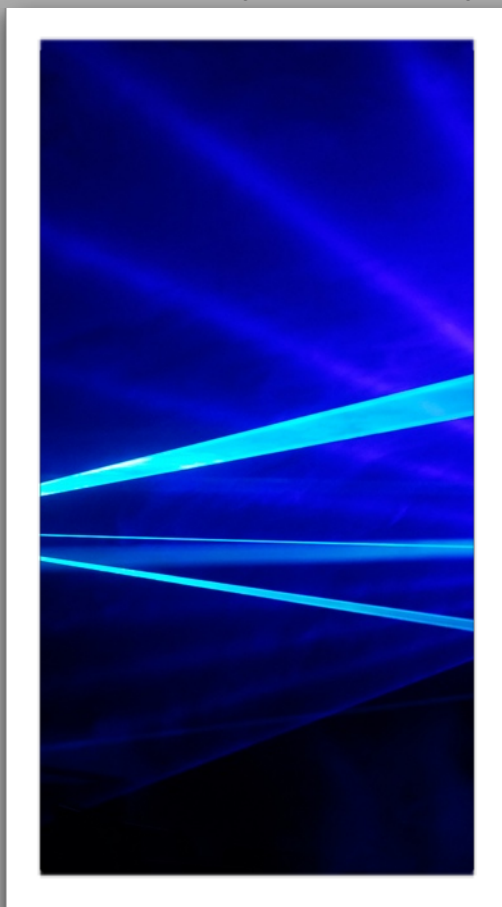
2009 ILDA Awards, Category 10, Laser Photography



"Clouds"
spectrabeam.de

Photographed from a running show at the LaserFreak meeting Christmas 2008 in Bavaria, Germany.

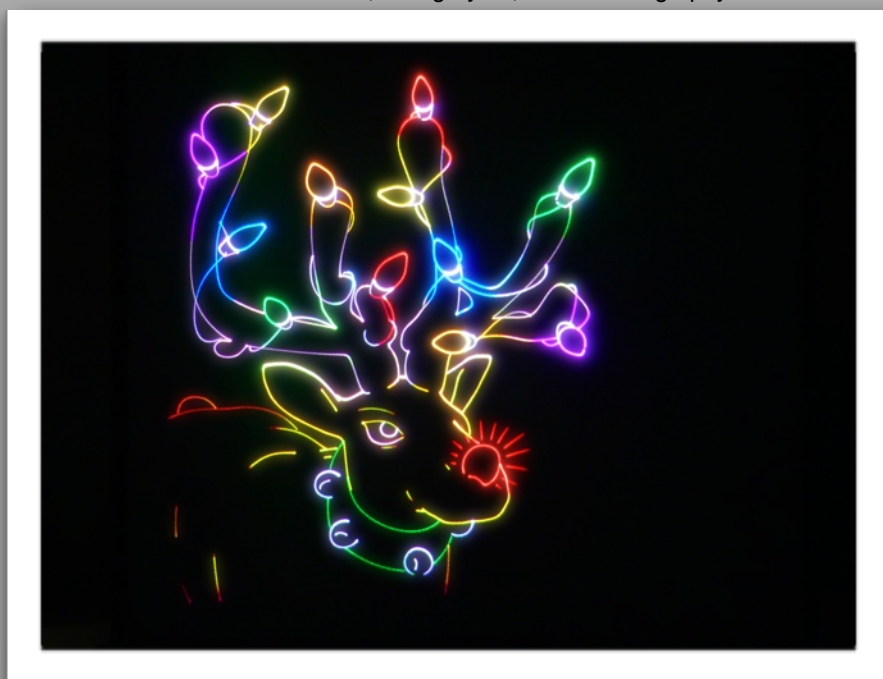
2009 ILDA Awards, Category 10, Laser Photography



**"Deep Space (from Deep Space Night 3.0)"
Planetarium Hamburg**

This is the cover for the invitation to the premiere of the big multimedia show "Deep Space Night 3.0". It provides a mysterious setting to quicken the audience's appetite for the show. We esteem the color selection of blue and white as it reflects the relatively new possibilities of laser display.

2009 ILDA Awards, Category 10, Laser Photography



"Happy Holidays"
Pangolin Laser Systems

This image served as the main graphic element in a Happy Holidays card that was sent out to clients during the month of December. 3D Studio MAX was used as the main tool to create the image, and lighting calculations were performed in the software to create the color gradations.

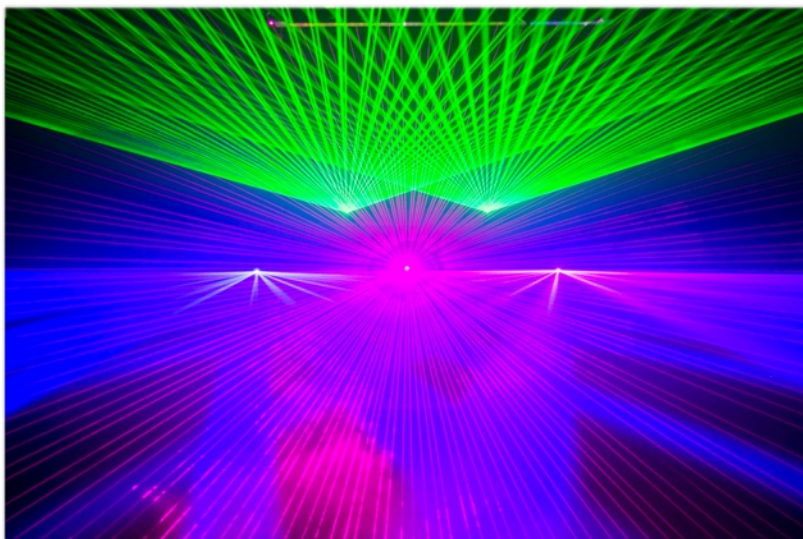
2009 ILDA Awards, Category 10, Laser Photography



"Here you are"
Planetarium Hamburg

The laser department wants to underline the premium-class equipment as it is served to our audience. In the background a laser projector mounted on a robotic unit can be seen projecting on a grid grating.

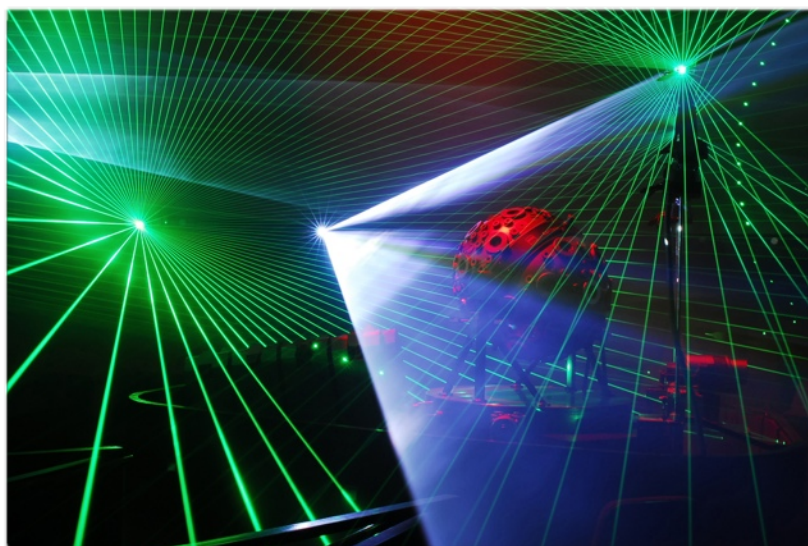
2009 ILDA Awards, Category 10, Laser Photography



"Immenseness"
spectrabeam.de

Photographed from a running show at the LaserFreak meeting Christmas 2008 in Bavaria, Germany.

2009 ILDA Awards, Category 10, Laser Photography



"Just white starlight"
Planetarium Hamburg

We like this picture because it features the contrast between the "classic" green digital laser effects and the more modern cold-white laser beams on the one hand, but also contains a certain, clear harmony between these two worlds.

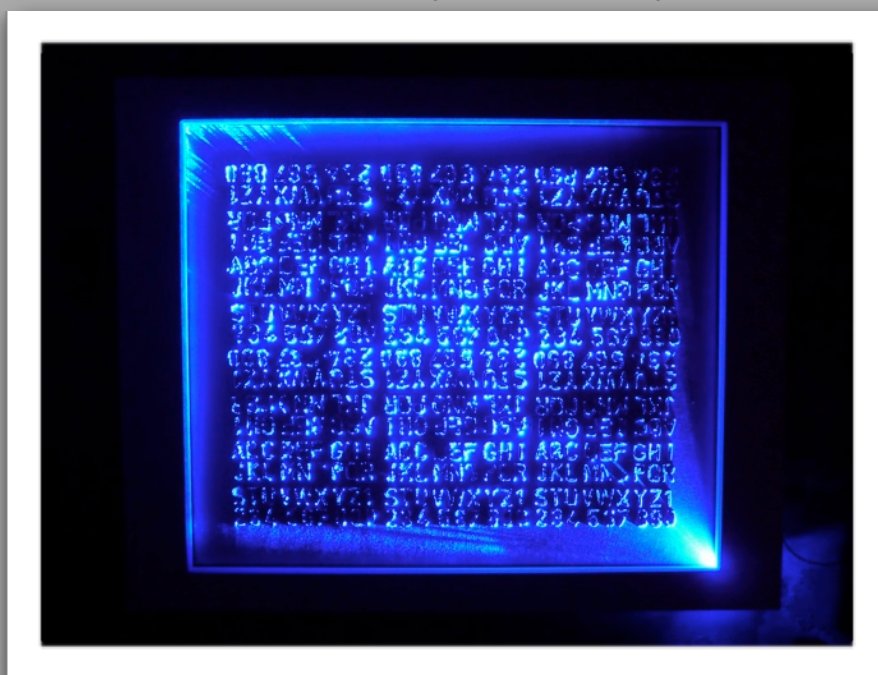
2009 ILDA Awards, Category 10, Laser Photography



"Laser Covers Meeting"
HB-Laser

Illuminated impression of the IAAPA meeting, Munich 2008.

2009 ILDA Awards, Category 10, Laser Photography



"Laser Letters"
HB-Laser

Artwork which provides silence and order. Illuminated with laser the energy and order came out in a high-contrast blue and red. [Shown illuminated during "blue" phase which alternates with red phase.]

2009 ILDA Awards, Category 10, Laser Photography



"Laser Yoga"
Lightwave International Inc.

Lasers are the newest and most innovative form of relaxation known to modern science. Here, a participant engages in the laser zen garden.

The goal in all laser photography is to capture what you see. Since the human experience of persistence of vision is different than the vision of a camera, proper exposure time is more than a function of light on the sensor -- it also dictates if a full frame of laser output will be captured. Captured on a full-frame Nikon D3 with no flash and a 14mm lens. Single exposure - actual representation of the subject presented with no retouch or editing. There are only single exposures within this photograph, and no "moving beam tables" and such which create artificially high beam counts in a photograph. This is one static image with LOTS of lasers. F/5, 1/13 sec., ISO 800.

2009 ILDA Awards, Category 10, Laser Photography



"Mephistophele (live shot from the 'Faust' Theatre Opera)"
Laser Entertainment srl

A nice live shot during the opera. The laser graphics were moving onto a background, while some high-power video projections were displayed onto a semi-transparent net gauze screen on the front of the stage. The different planes of the projections gave the effect of a 3D perspective.

2009 ILDA Awards, Category 10, Laser Photography



"Sunrising"
Scanergy

Description not submitted.

