



Theatre and Lighting Solutions

A modern interior space with a staircase on the right, a large white pillar, and walls with red and blue lighting accents. The ceiling has a grid pattern. The overall atmosphere is contemporary and architectural.

CONTENTS

- 10 BluesSystem
- 18 CueSystem
- 24 SMConsole

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els 1 & 2



Toilets

Information: A list of all the
artists and their works is
available in the gallery.
For more information, please
contact the gallery.
Tel: 020 7463 1000
www.arnolfini.com

Auditorium

About Global Design Solutions



▪ About Us

Welcome to GDS and its wonderful solutions for lighting and theatrical applications.

Since 2004 I have been working passionately with the team at GDS creating straight forward reliable solutions for the entertainment and lighting industries. We have over 1000 venues worldwide utilising GDS technology which we are all very proud of, some have been operating for over 12 years. Our 50-strong team work tirelessly creating electronics and software, through to our valued manufacturing engineers, sales, service and logistics teams.

In 2017 we formed GDS Korea to better service the Asian markets with local manufacturing whilst keeping our high standard in the market place. This phase of our development shows our commitment to long standing relationships and new product developments. It will ensure the GDS brand can support our customers worldwide from multiple bases.

The enthusiastic team at GDS are really looking forward to building on our solid foundations for many exciting developments to come. We are changing and adapting, creating more focus for our customers and providing a diverse range of solutions.

The next 5 years will see strategic expansion through dedication to supplying our local, and international customers with products they can rely on. Our new strategies and initiatives will help the industry and people working within it. I trust and believe, along with my team this will ensure the GDS brand is here to stay for decades to come.

I wish you the best of fortune for the future and I hope our team can be of assistance in solving your industry challenges.



Richard Cuthbert
Managing Director
Global Design Solutions Ltd

▪ What we stand for

'Straight forward thinking' encompasses our workflow ethic from concept, sound industrial design through to manufacture and delivery. Keeping things functional, elegant, simple to use, and reliable. Anything else is vanity.

The art of good product design is measured in the performance. 'Design, make, enjoy' is a philosophy for the team at GDS. Productivity in a nurtured, empowered open environment produces creativity and enjoyment, and this is actively encouraged from the design team through to the production areas.

It's not just the GDS team who enjoy, we believe this philosophy extends to our customers, so they enjoy our products too.

▪ Awards

- PLASA Award for Sustainability ArcLamp 2016
- PLASA Award for Innovation ArcLamp 2014
- PLASA Award for Sustainability ArcLamp 2014
- ABTT Lighting Product of the Year for ArcLamp 2014
- ABTT Lighting Product of the Year ArcSystem 2011
- PLASA Award for Innovation ArcSystem 2011
- PLASA Award for Sustainability ArcSystem 2011
- Theatres Trust Peoples Choice Award ArcSystem 2011
- Best Green Product Award LDI ArcSystem 2011
- Theatres Trust Peoples Choice Award BluesSystem 2010
- ABTT Lighting Product of the Year Award BluesSystem 2007
- PLASA Innovation Award for BluesSystem 2006





Why GDS?

Beautiful Light, Perfect Dimming, Retrofittable, Economical

GDS lighting products are world renowned for rich warm light, using highly efficient, GDS created LEDs across the range. We design and manufacture our own drivers and software to ensure perfectly matched LED dimming that is indistinguishable from tungsten, and way ahead of any similar products.

Put simply, GDS offers the world's best LED lighting system at a competitive price. meeting the increasingly stringent demands for sustainability in the modern built environment.

Reputation

GDS is an established global leader in auditorium lighting and theatre solutions. Our products can be found at work across 40 countries in some of the world's foremost entertainment venues. In the corporate, architectural and television markets too, GDS products lead the way. There is no greater product endorsement than a long list of high-profile, very satisfied clients.

Designed in the UK

GDS designs and manufactures all its own electronics and software systems, in-house. We meet strict ISO 9001 quality standards. Our Korean manufacturing operation mirrors the high standards of our UK operation. Local design and manufacture keep our costs down, reduces our carbon footprint and supports our customers better. A well-stocked servicing department responds quickly and efficiently solving issues fast.



Royal Shakespeare Company, UK

Robust, Reliable and Rigorously Tested

Our low temperature design principle ensures long life expectancy of LEDs and drivers. Low maintenance means low running costs. We offer an outstanding 3 year warranty on the ArcSystem range illustrating the confidence we have in the reliability of our products.

Support and Commitment

GDS offers a comprehensive package of product support. We are not directly affiliated to any installers, so our advice and recommendations are unbiased. During a project we will consult with external designers, installers and end-users to ensure that a project achieves maximum potential.

Our recent Service Plus option allows venues to connect with some of the industry's leading engineers at GDS to maintain and service your systems for reliable fault free operation.

Adaptability

GDS is a cutting-edge technology business and we can respond to customer needs by adapting fixtures and fittings to best suit the demands of an installation. Many of our successful technological advances have arisen from our ability to adapt solutions to overcome new challenges.

On purchasing a GDS product, clients will benefit from the support of our talented in-house design and engineering teams.

No matter whether your project is large or small, UK based or across the globe, we guarantee to provide the same high level of service to all of our clients.





THEATRE & LIGHTING SOLUTIONS |

BluesSystem 10

CueSystem 18

SMConsole 24

BLUES System

Controllable LED Running light



Esplanade, Singapore



Elegant, dimmable worklight

The BluesSystem is an award-winning line of low-voltage LEDs that provide dimmable blue running lights for tight spaces, such as catwalks, stairways, backstage areas and hallways. The BluesSystem will deliver a reliable solution for discrete and safe illumination during live productions.

BlueBeam provides directional blue light typically used in downlight applications and the BlueDome offers omnidirectional blue light at low levels for lighting walkways and floor areas.

Both are low profile and enable easy installation in the smallest of spaces.

BLUES System

Controllable LED Running light

BlueDome



Wexford Opera House, Ireland

BlueDome

Don't get caught in the dark during your show. BlueDome provides dimmable, omnidirectional LED light to gently illuminate stairwells, lobbies, wing spaces and seating areas.

BlueDome is available in multiple finishes. The frosted dome emits a bright, clear light for maximum illumination, while the semi-opaque dome creates a more subtle glow that illuminates tight areas, without drawing the eyes attention.



Eyelid Accessory

BlueDome keeps a low profile. The optional snap on eyelid accessory ensures that your BlueBeam product will provide safe illumination, while conforming to the design requirements of your space.



Installation

BlueDome will ship with custom plates that attach to standard boxes, allowing for easy installation on wall, ceiling or conduit settings.



BLUES System

Controllable LED Running light

BlueBeam



Dallas Performing Arts Centre, USA

BlueBeam

Take control of your backstage lighting with the dimmable, directional LED BlueBeam. Perfect for loading galleries, upstage crossovers, scenery docks, fly rails and other backstage stages, BlueBeam is a versatile product for any space.

With 2.5°, 5°, 10°, 20° and 50° beam angles, BlueBeam can illuminate tight spaces or long throws up to 50 feet. The BlueBeam fitting comes in white and black colourways to blend into any behind the scenes environment.



Cowl Accessory

Keep your running light backstage where it belongs. BlueBeam offers an optional, snap on cowl accessory that prevents unwanted light spill onstage or in the house.



Installation

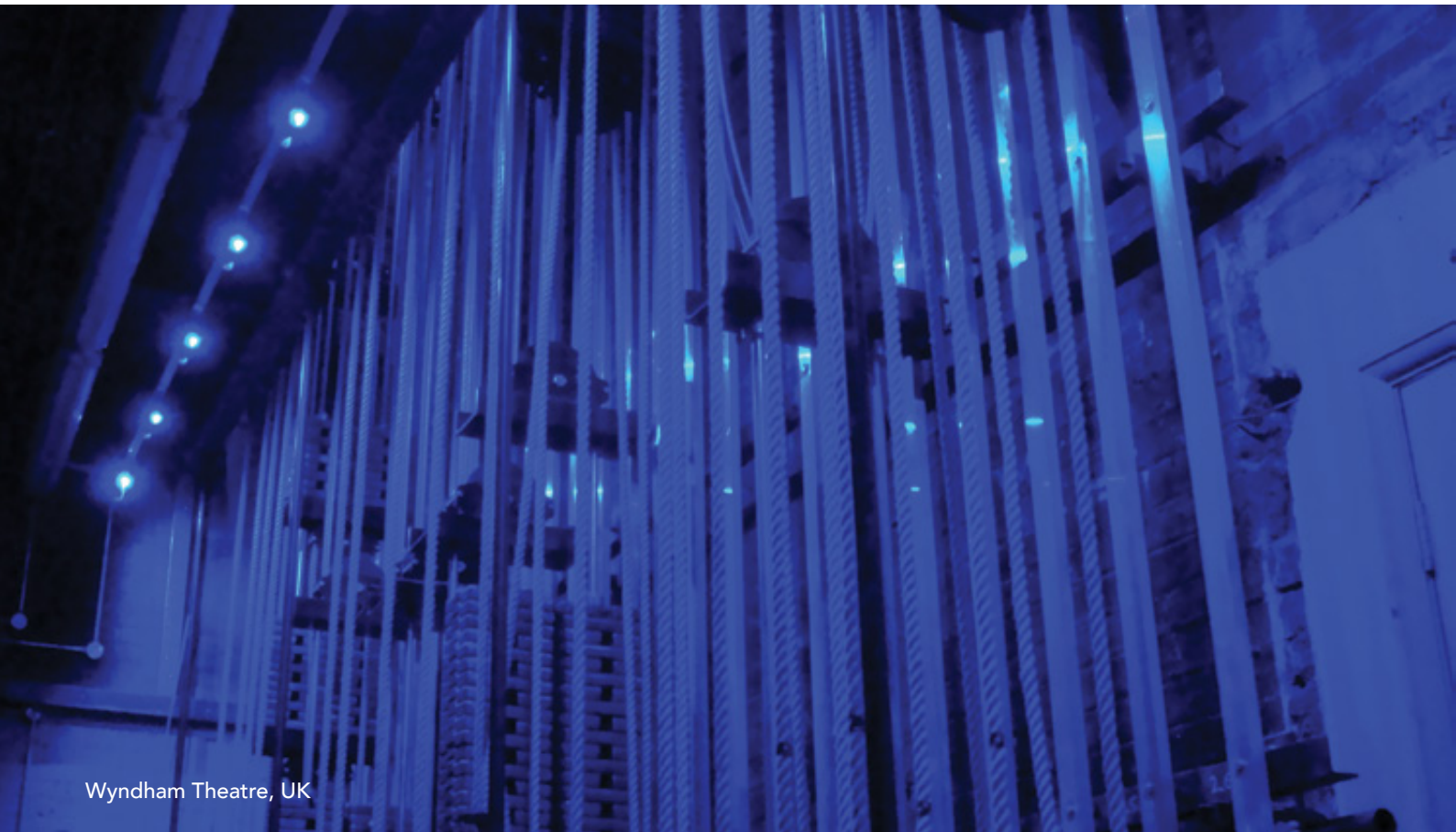
BlueBeam will ship with custom plates that attach to standard boxes, allowing for easy installation on walls, ceiling or conduit.



BLUES System

Controllable LED Running light

Power and Control



Wyndham Theatre, UK



Dallas Performing Arts Centre, USA



Esplanade, Singapore

BlueDome and BlueBeam luminaires operate in conjunction with the BluesSystem LV Power Supply. Drivers are available in two sizes, so you can build a system that works for your venue.

1 Zone Power Supply

A wall mounting 1 Zone power supply for Beams or Domes. Power supplies can be controlled by DMX, Analogue or Switched allowing dimming where appropriate. The 1 Zone power supply can drive up to 10 Beams/Domes.



6 Zone Power Supply (Wall mount)

A wall mounting 6 Zone power supply for Beams or Domes. Power supplies can be controlled by DMX, Analogue or Switched allowing dimming where appropriate. The 6 Zone power supply can drive up to 60 Beams/Domes.



6 Zone Power Supply (Rack mount)

A 19" rack mounting 6 Zone power supply for Beams or Domes. Power supplies can be controlled by DMX, Analogue or Switched allowing dimming where appropriate. The 6 Zone power supply can drive up to 60 Beams/Domes.



BluesSystem Dimming Pot

The BluesSystem Dimming Pot (BS-DM1) is designed to operate with the BlueBeam and BlueDome, to allow intensity control of each fitting.



CUE System

Flexible Cue light system



House of Dancing Water, China



Flexible cue light systems for the theatre and event industry.

Flexible cue light systems for the theatre and event industry.

The GDS cue light system provides simple, reliable cue light control for theatres, conference areas, and any venue that requires a cue light system.

It consists of master controllers and cue light outstations. All master controllers are available in 4, 8 and 12-way rack or desk mounts, with larger versions available to order.

Ethernet cue light systems are designed for seamless network integration and offer total flexibility in terms of patching and configuration on standard networks.

Free extensive software allows the cue light system to be programmed in a similar way to a lighting desk for larger repeating shows.

CUE System

Flexible Cue light system

Simple Operation



Standby for a smooth show

CueSystem is a dedicated system of plug-and-play cue lights and controllers that can be adapted to fit the needs of any production or venue. The system connects through any standard, Power-over-Ethernet network, making it seamlessly reconfigurable and expandable.



Hands-on, direct control

In its simplest form, CueSystem consists of a series of CueSpider outstations that can be directly operated by a desktop or rack-mount control desk.

Using the desk, the stage manager can activate “standby” and “go” commands on each cue light channel, or control multiple channels at once using the master buttons.

Advanced Functionality



Communication on any scale

For long-running or larger productions, cue stacks involving multiple cue lights can be preprogrammed using free, downloadable PC software and recalled using dedicated playback hardware.

Running a complex show? CueSystem can be expanded by adding extra control desks and outstations to the network.



Seamless communication; seamless support

The CueSystem software can be used to customise the operation of your cue light network, including an optional mode that allows all standby cues to be acknowledged via a press of the outstation button.

CUE System

Flexible Cue light system

CueLight Controller

On the fly, hands-on cue light control has never been easier. The red and green buttons on the CueSystem Desk activate the “standby and “go” lights for each channel. If a single cue involves multiple outstations, channels can be selected using the yellow preset buttons and controlled all at once using the masters on the sides of the desk. Desktop controllers are available in three sizes, with the ability to control four, eight or twelve cue light channels.

(Rack mount version available)



SM Console

GDS SM Console includes GDS CueSystem, allowing a stage manager to control the stage in a more efficient way. Please see page 24 for more details.

Playback Module

To supplement the playback capabilities of the PC software, CueSystem offers an optional Playback Unit. This handy controller is a perfect dedicated hardware solution for longrunning or complex shows with many cues.

Playback Units offer a simple interface with a readout screen that shows current and upcoming cues, cue selection and cue update buttons, and “standby” and “go” buttons to advance the cue stack.

(Rack mount version available)





Cue Spider

CueSpiders connect using a Power-over-Ethernet network, so reconfiguring your CueSystem is a simple plug-and-play process. CueSpiders may be connected individually to a network switch, or daisy-chained together to build larger systems.

Each outstation features a red and a green indicator button for “standby” and “go” commands and a readout that displays information about current and upcoming preprogrammed cues.

The standard CueSpider incorporates an internal network switch allowing multiple cue spiders to be linked together, whilst the more economic cue spider light is designed for single point network connections.

PC Program

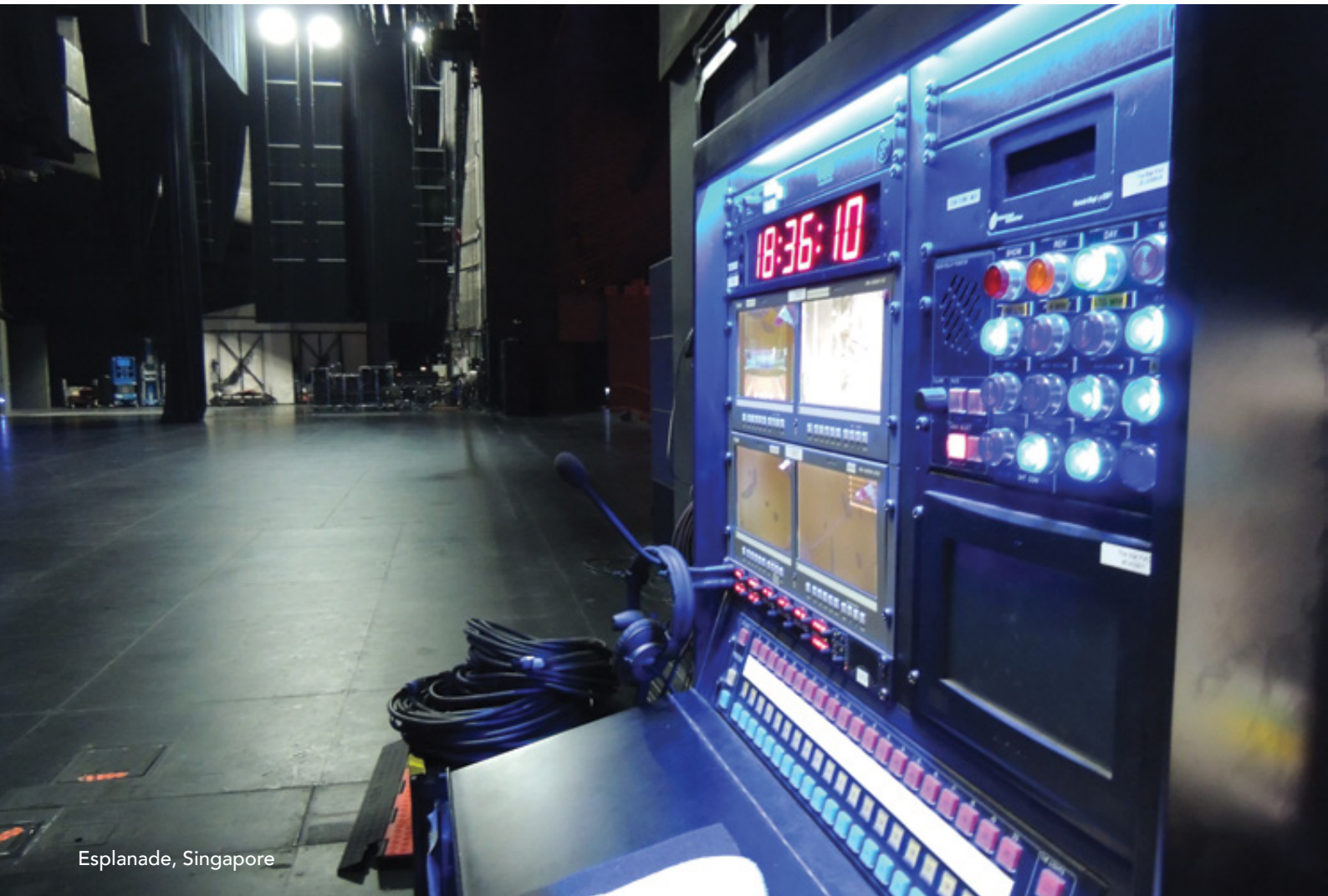
The free CueSystem software download lets users patch, configure, monitor and control CueSystem devices from a standard PC.

After creating a show file, users can pre-record cues involving one or more cue lights. Cue stacks may be played back live directly from the PC, or from an optional Playback Unit. Users can even create a real-time map of their CueSystem by placing graphical representations of each device onto an imported ground plan or background image. This map provides a system-wide view of all current cue light activity and allows users to see at a glance that all units are plugged in and functioning properly.



SM Console

Tailored SM desk



Esplanade, Singapore

Since 2006, GDS Stage Management (SM) Console and custom control systems have been installed worldwide for theatres, schools and colleges. They are at the heart of any production and create a perfect user space for the stage management team to oversee the show. With integration of all the main services needed such as network timing, video, intercom, cue lights and show relay, GDS SM Console are the right choice for any venue.

The SM Console product range is completely configurable for each venue. Products such as the GDS CueSystem, and BluesSystem control can be easily implemented into the desk to fully integrate the space.

When it comes to making perfectly synchronised shows time after time, to exacting production standards, the GDS SM Console range and design support will help you achieve those perfect goals.

SM Console - Fiberglass Enclosure

This desk is our most popular and comes with a unipolar stand and locking casters, fiberglass enclosure with 19" facilities and desk storage space. It is compact, lightweight and has been specifically designed for medium to large theatre installations.

The fiberglass enclosure SMConsole is ideally suited for medium to large venues that require up to 12 cue light channels and do not need third party equipment installed. This console is designed to be low profile to maximise the space in a prompt corner.

The Console is constructed from reinforced fiberglass which makes it extremely light, strong and an typically be lifted from the stand by one person.



SM Console - Wooden Enclosure

This desk is the largest case size and is designed with specific third-party integration in mind, or where there is a requirement for many cue light channels.

The enclosure is of high quality ply construction and fits to the same design unipolar stand, offering all the same features as the fiberglass enclosure but with more space and depth to install larger pieces of 19" equipment.



SM Console - Desk Mount

Designed primarily for desk mounting, this SM Console is used in control rooms or smaller studio spaces and schools.

The Desk Mount comes with stalk lighting as standard and can be used to complement a larger desk for a rehearsal second space.









Bristol Hippodrome, UK