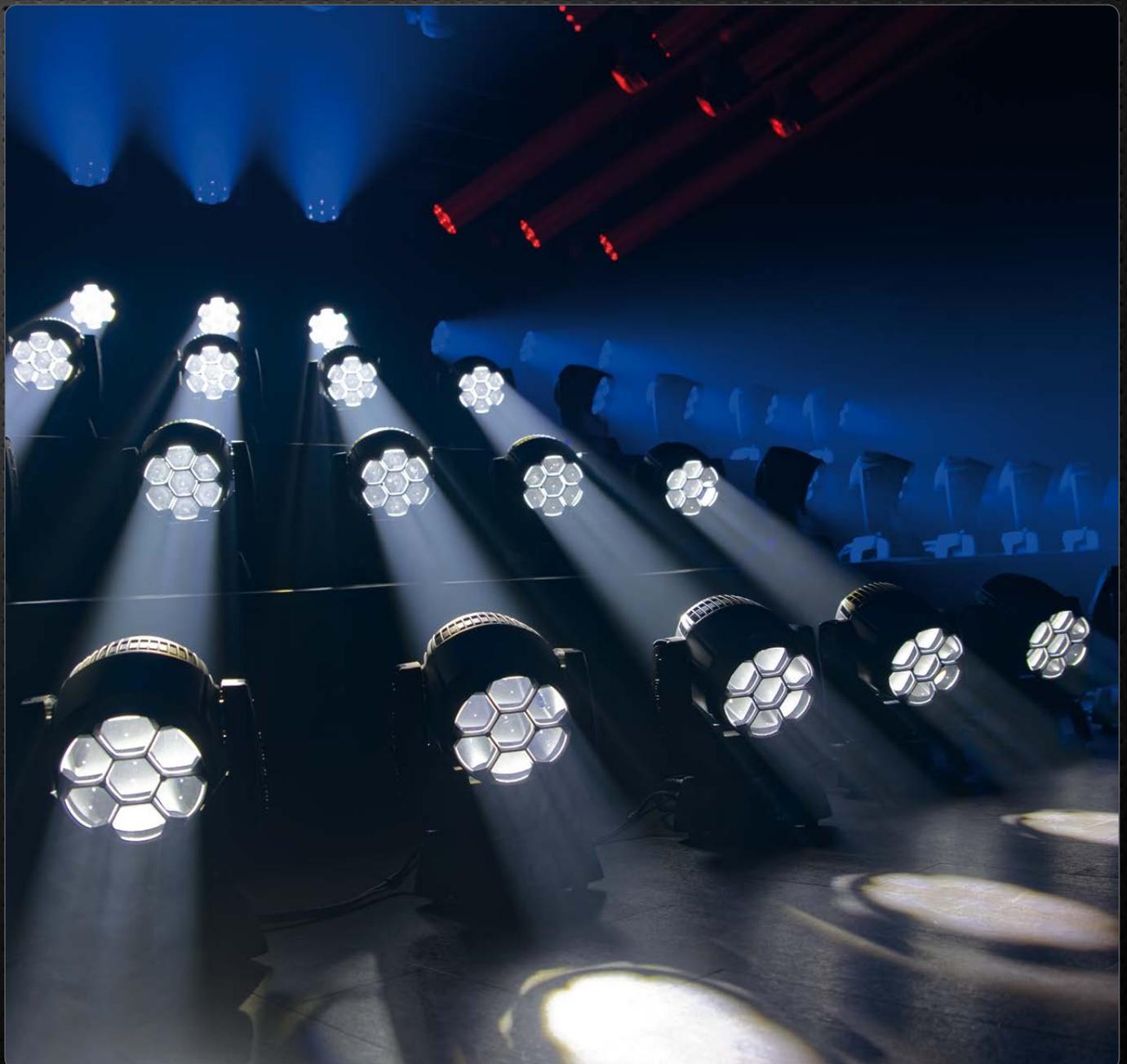# infinity

intelligent light solutions

Welcome to the world of **infinity**
Experience the intelligence inside

Infinity Intelligent Light delivers solutions. Solutions for theatre or TV-applications with extreme silent operating Signature units. They produce a high grade quality flicker-free output and are very well equipped for camera applications. The Infinity Chimp light controllers 100.G2 and 300.G2 present solutions for light engineers, light designers and programmers. Programming a stunning show within minutes is one of the many advantages of the Chimp. Standardly equipped with a wireless DMX module from Wireless Solutions offers even more programming freedom. Infinity has developed solutions for event planners with Furion units. Versatile moving heads with strong, powerful beams, saturated colours, amazing visual effects and offering features which are ahead of their time. Infinity offers answers to entertainment questions: intelligent, intuitive fixtures, easy to operate light controllers and LED based theatre-fixtures with the look and feel of actual Tungsten luminaires.

Welcome to the Infinity-family!

INFINITY *Signature* SERIES
TRADITION REDEFINED

Spirit of RJ

The New Standard for Theatre Illumination. The tools you have always wanted to create beautiful, energy efficient lighting for your Theatre, Church, Studio or School. These luminaires utilise the latest LED Technology with European software while having operational and lens options familiar to any entertainment technician. To create our new range of theatre lights we have found an excellent partner in Robert Juliat.

We have created a new range of theatre spots in collaboration with world renowned manufacturer Robert Juliat. With almost 100 years of expertise we found a partner to create modern and qualitative luminaires. Only Lumiled LEDs are used throughout the range. This ensures consistent binning and ensures colour consistency throughout. The warm white LEDs have been selected to give a consistent 3000K of temperature with a CRI of +95. Our selection of coloured LEDs allows for the best possible colour mixing with the highest CRI. Whether looking for subtle tints to light actors or bright deep colours for washes or moods you have total control of your colour palette. So you are always getting the colours you expect and deserve.

Our software has been developed to specifically deliver everything you need. It delivers flickerless dimming and the ability to flash from zero to full with no time lag. With the coloured units we also offer a unique virtual colour wheel with 60 of the most popular gel colours for Theatre. We have set these colours to deliver the best possible Lumen output and the best possible CRI. Together with our accurate dimming curves this allows for perfect colour rendering in any application. By using the virtual colour wheel it is possible to run the unit as a simple 3 channel device. For those designers used to using a scroller with their luminaires this is the perfect solution. Made from a mix of aluminum extrusions, castings and engineering plastics our units are designed for robustness with as low a weight option as possible. Using the highest grade components throughout our range means we are able to offer a full two year warranty.

LED Theatre spots by

infinity
INTELLIGENT LIGHT ®

INFINITY *Signature* SERIES
TRADITION REDEFINED

Infinity TS-260C7 Profile Engine

`200010` Body without lens

Being able to produce perfectly calibrated colours by using a 7 colour Lumiled LED engine is the big advantage of the TS-260C7 Profile engine. Infinity combined 64 of the most used theatrical colours into a built-in virtual stroller. Add to this a CRI value which is consistently higher than 96 over the entire CCT range and the TS-260C7 becomes a formidable addition to any application where different moods in a high quality of light are needed. Equipped with 7 different DMX modes finding the right operation modus is no issue.

Features:
• Delivers the performance of a 750W Tungsten Halogen unit
• 260W Lumiled 7 colour LED engine using custom
   designed array
• CRI > 96 Consistently on full CCT range
• LED Colour Linearity Compensation
• LED Colour Temperature Drift Compensation (on all LEDs)
• Optics Colour Shift compensation
• Colour wheel with 64 spectrum matching Filter gels
• 2000 – 8000K Seamless CCT channel
• RGB, CMY and HSI Colour control
• 16 bit Intelligent high resolution virtual dimming
• Tungsten mode with natural colour drift & timing simulations
• Flicker-Free with selectable PWM by DMX
• RDM allowing for remote setting and recall of information
• Custom design silent cooling system
• 1CH DMX mode for conventional replacement

Infinity TS-300 Profile Engine

200001 3200K Body without lens

Looking for fitting LED-based answers to conventional Tungsten challenges was more than enough motivation for Infinity to design the Signature series. The TS-300 Profile Engine is one of those answers. Built around a powerful, reliable 300W Lumiled LED engine with a colour temperature of 3200K and a high, consistent CRI of more than 96 it will match conventional 750W Tungsten fixtures perfectly. Various calibration systems inside the intelligent, intuitive software make sure that the TS-300 will fit in seamlessly in Tungsten setups. Very well equipped for theatre or TV-applications where a steady output, high quality of light and silent fan operation are not only required but actual necessities. The Infinity Signature TS-300 has the complete package.

200002 5700K Body without lens

For cinematic or TV-applications a different colour temperature is required. In these cases 5700K is the most commonly used colour temperature because it resembles daylight. The Infinity Signature TS-300 5700K will stay consistent, daytime or night time which offers the camera-operator more freedom to get the perfect shot. The energy efficient TS-300 produces not only a steady and perfectly calibrated, Tungsten-like 5700K but does this with a high CRI of over 95 constantly. The Silent Fan mode makes sure that the TS-300 is seen but not heard and issues like rolling shutter or obtaining a flicker free image can be set through the PWM feature. For film and video applications the logical choice.

Features:
• Delivers the performance of 750W Tungsten halogen unit
• 300W, 5700K Custom designed Lumiled Engine
• CRI > 95 Consistently
• Consistent colour temperature regardless of intensity
• 16 bit Intelligent high resolution virtual dimming
• Factory calibrated
• RDM allowing for remote setting and recall of information
• Neutrik connections
• Custom design silent cooling system

INFINITY *Signature* SERIES
TRADITION REDEFINED

Infinity TF-300 Fresnel

200202 3200K Fresnel 300W LED

On any stage good lighting and the quality of light are almost obligatory. Equally important is the actual light placement. Which areas need to be highlighted and how. Should it be a razor-sharp and perfectly defined image or should it be evenly spread across the background? With the Signature Profile Engine you can accentuate very precisely. For a broader presentation the TS-300 Fresnel 3200K is the perfect choice, spreading an even warm white light around the stage. The zoom focus mechanism is easy and intuitive, both manually and motorized by DMX applicable between 15° to 50°.

200201 5700K Fresnel 300W LED

To get a more natural feel to any film or video the light used should be of the highest possible quality with a matching consistent colour temperature. Due to these two characteristics it is able to light areas without showing any overlap or set boundaries. With the Signature TF-300 5700K Fresnel version spreading daylight with a high CRI of over 95 is no issue. This high value is possible due to selecting Lumiled LEDs, extensive measuring and calibration of the unit and using intuitive software. The zoom focus mechanism is easy and intuitive, both manually and motorized by dmx applicable between 15° to 50°.

Features:
• Delivers the performance of 1kW Tungsten halogen unit
• 300W, 5700K Custom designed Lumiled Engine
• Manual and motorized 15° -50° zoom control
• CRI > 95 Consistently
• Consistent colour temperature regardless of intensity
• 16 bit Intelligent high resolution virtual dimming
• Factory calibrated
• RDM allowing for remote setting and recall of information
• Custom design silent cooling system
• Neutrik connections

INFINITY *Signature* SERIES
TRADITION REDEFINED

INFINITY *Signature* SERIES
TRADITION REDEFINED

Infinity TF-260C7 Fresnel

200203 7 Colour Fresnel 260W LED

The Infinity Signature TF-260C7 fixture is perfectly equipped for theatre and film applications. Seamlessly choosing the right colour temperature, adding the perfectly calibrated colour out of the virtual stroller, cancelling out rolling shutter and built-in Tungsten simulations. All these features combined turn the TF-260C7 into the only fixture for any TV-application. Lighting larger areas in a specified colour is no issue for the TF-260C7 Fresnel. With RGB, CMY or HSI control the desired colour is at your fingertips without worrying about the best possible mix from the 7 colours source, intelligence is inside. The zoom focus mechanism is easy and intuitive, both manually and motorized by dmx applicable between 15° to 50°.

Features:
- Delivers the performance of a 1kW Tungsten Halogen unit
- 260W Lumiled 7 colour LED engine using custom designed array
- CRI > 96 Consistently on full CCT range
- LED Colour Linearity Compensation
- LED Colour Temperature Drift Compensation (on all LEDs)
- Optics Colour Shift compensation
- Manual and motorized 15°-50° zoom control
- Colour wheel with 64 spectrum matching Filter gels
- 2000 – 8000K Seamless CCT channel
- RGB, CMY and HSI Colour control
- 16 bit Intelligent high resolution virtual dimming
- Tungsten mode with natural colour drift & timing simulations
- Flicker-Free with selectable PWM by DMX
- Custom design silent cooling system
- 1CH DMX mode for conventional replacement

TS-260C7 Profile Engine

200010 Body without lens

LED Engine
Source: 260W Lumiled 7 colour LED engine using custom designed array.

Optical Information
Output: 4500lm
Light quality: >96 CRI Consistently (High CRI Mode)
Colour Temperature: 2000K ~ 8000K
Beam Angles: 15°-35°, 25°-50°, 5°,10°,14°, 19°, 26°, 36°, 50° (optional)

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,96
Consumption: 260W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
                                 Basic Mode, 5Ch
                                 Tungsten Mode, 6Ch
                                 HSI Pro Mode, 10Ch
                                 RGB Pro Mode, 10Ch
                                 CMY Pro Mode, 10Ch
                                 RAW Mode, 20Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Gobo slot: B size, separate slot for diffusor or Iris
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Dimensions: 468 x 323 x 457 mm
Weight: 8,5Kg

Included accessoires: Goboholder, Powercable, Safetycable

TS-300 Profile Engine

200001 3200K Body without lens

LED Engine
Source: 300W Lumiled White LED engine using custom designed array.

Optical Information
Output: 8300lm
Light quality: >96 CRI Consistently
Colour Temperature: 3200K
Beam Angles: 15°-35°, 25°-50°, 5°,10°,14°, 19°, 26°, 36°, 50° (optional)

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,97
Consumption: 300W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
                                 Basic Mode, 2Ch
                                 Pro mode, 4Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Gobo slot: B size, separate slot for diffusor or Iris
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics
Colour: Black
Dimensions: 468 x 323 x457 mm
Weight: 8,4Kg

Included accessoires: Goboholder, Powercable, Safetycable

200002 5700K Body without lens

LED Engine
Source: 300W Lumiled White LED engine using custom designed array.

Optical Information
Output: 6600lm
Light quality: >95 CRI Consistently
Colour Temperature: 5700K
Beam Angles: 15°-35°, 25°-50°, 5°,10°,14°, 19°, 26°, 36°, 50° (optional)

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,97
Consumption: 300W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
                                 Basic Mode, 2Ch
                                 Pro mode, 4Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Gobo slot: B size, separate slot for diffusor or Iris
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Dimensions: 468 x 323 x457 mm
Weight: 8,4Kg

Included accessoires: Goboholder, Powercable, Safetycable

TF-300 Fresnel

`200202` 3200K Fresnel 300W LED

LED Engine
Source: 300W Lumiled White LED engine using custom designed array.

Optical Information
Output: 5000lm
Light quality: >96 CRI Consistently
Colour Temperature: 3200K
Beam Angles: 15°-50°
Zoom: Manual and motorized

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,97
Consumption: 300W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
Basic Mode, 3Ch
Pro mode, 5Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Weight: 8,2Kg

TF-260C7 Fresnel

`200203` 7 Colour Fresnel 260W LED

LED Engine
Source: 260W Lumiled 7 colour LED engine using custom designed array.

Optical Information
Output: 3500lm
Light quality: >96 CRI Consistently
Colour Temperature: 2000K ~ 8000K
Beam Angles: 15°-50°

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,97
Consumption: 280W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
Basic Mode, 6Ch
Tungsten Mode, 7Ch
HSI Pro Mode, 11Ch
RGB Pro Mode, 11Ch
CMY Pro Mode, 11Ch
RAW Mode, 21Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Weight: 8,3Kg

`200201` 5700K Fresnel 300W LED

LED Engine
Source: 300W Lumiled White LED engine using custom designed array.

Optical Information
Output: 4000lm
Light quality: >95 CRI Consistently
Colour Temperature: 5700K
Beam Angles: 15°-50°
Zoom: Manual and motorized

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,97
Consumption: 300W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
Basic Mode, 3Ch
Pro mode, 5Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 3&5p DMX in- and through
Pole operated: Available as option
Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Weight: 8,2Kg

Infinity Signature Series
Accessories

200102

200115

200118

200100

Lens for Infinity Profile	
TLT-5 5° Lens Tube	200100
TLT-10 10° Lens Tube	200101
TLT-14 14° lens tube	200102
TLT-19 19° lens tube	200115
TLT-26 26° lens tube	200116
TLT-36 36° lens tube	200117
TLT-50 50° lens tube	200118

Infinity Signature Series

200140

200141
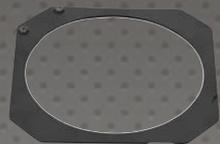
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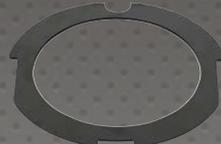
200123

200130

200131

200133

Zoom Lens for Infinity Profile	
TLT-1230 15-35° zoom	200140
TLT-2350 25-50° zoom	200141

Filterframe for Infinity lens tube	
Only for 5° lens tube	200120
Only for 10° lens tube	200121
Only for 14°, 19°, 26°, 36°, 50° lens tube	200122

Filterframe for Infinity zoomlens	200123
Filterframe for Infinity Fresnel	200250

Barndoor for Infinity Fresnel	200251

Iris for Infinity Profile	200130
Gobo holder for Infinity Profile	200131
Pole operation yoke for Profiles	200133
Pole Operation Yoke for Fresnel	200135
Lens adaptor for Selecon Optics	200132
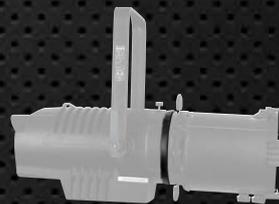
Infinity TCYC-7 Cyclorama

200300
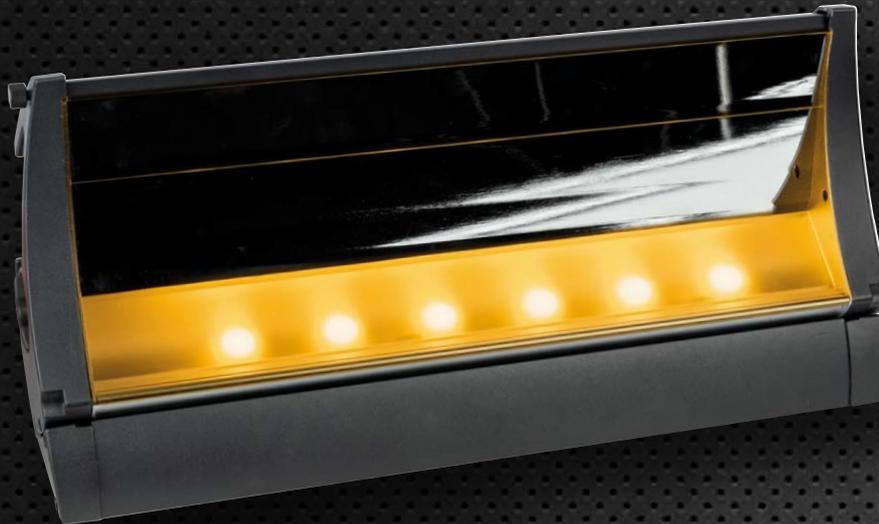
Infinity TCYC-7 Cyclorama is an extremely bright and powerful luminaire. Equipped with a special high gloss asymmetric mirror, the projection angle is 75° with a very linear drop. A motorized tilt range of 30° ensures easy floor or ceiling focussing. The TCYC shares the same custom designed 7 colour LED array and intelligent software as the TS-260C7 and the TFLD-7. It creates an amazing smooth seamless beam projection for your horizons. Because they are based on the same technology combining these 3 coloured luminaires in one setup creates the perfect match when light and colour quality are needed.

Features:
- 300W Lumiled 7 colour LED engine using custom designed array
- CRI > 96 Consistently on full CCT range
- LED Colour Linearity Compensation
- LED Colour Temperature Drift Compensation (on all LEDs)
- Optics Colour Shift compensation
- Colour wheel with 64 spectrum matching Filter gels
- 2000 – 8000K Seamless CCT channel
- RGB, CMY and HSI Colour control
- 16 bit Intelligent high resolution virtual dimming
- Tungsten mode with natural colour drift & timing simulations
- Flicker-Free with selectable PWM by DMX
- RDM allowing for remote setting and recall of information
- Motorized 30° focusing
- 1CH DMX mode for conventional replacement

LED Engine
Source: 300W Lumiled 7 colour LED engine using custom designed array.

Optical Information
Output: 6000lm
Light quality: >96 CRI Consistently (High CRI Mode)
Colour Temperature: 2000K ~ 8000K
Beam Angle: asymmetric 75°
Tilt adjustment: 30° manual and motorized

Electrical Specifications:
Voltage: 100 -240 volts AC.
Frequency: 50/60 Hz
Power Factor: 0,96
Consumption: 310W max

Environmental Specifications:
Ambient Temp: 0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating: IP 20 indoor use only
Conformity: CE Mark

Control Specifications:
Control: On board Menu, RDM, DMX512
Fan mode: Silent, Auto, Full
DMX Channels: Dimmer Mode, 1Ch
Basic Mode, 6Ch
Tungsten Mode, 7Ch
HSI Pro Mode, 11Ch
RGB Pro Mode, 11Ch
CMY Pro Mode, 11Ch
RAW Mode, 21Ch

Mechanical Specifications:
Power connections: Neutrik powerCON in- and through
Data connections: Neutrik 5p DMX in- and through

Construction: Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour: Black
Dimensions: 195 x 257 x 566 mm
Weight: 11,2Kg

Infinity TFLD-7 Floodlight

200400

Features:

- 150W Lumiled 7 colour LED engine using custom designed array
- CRI > 96 Consistently on full CCT range
- LED Colour Linearity Compensation
- LED Colour Temperature Drift Compensation (on all LEDs)
- Optics Colour Shift compensation
- Colour wheel with 64 spectrum matching Filter gels
- 2000 – 8000K Seamless CCT channel
- RGB, CMY and HSI Colour control
- 16 bit Intelligent high resolution virtual dimming
- Tungsten mode with natural colour drift & timing simulations
- Flicker-Free with selectable PWM by DMX
- RDM allowing for remote setting and recall of information
- 1CH DMX mode for conventional replacement

The Infinity TFLD-7 combines a compact, lightweight and versatile design with the already known custom designed 7 colour LED array and intelligent software to create the most sophisticated little floodlight possible. This custom 7 colour array will put out a white with consistently higher CRI value above 96 over the entire CCT range, and easily creates your specials with the built-in virtual scroller with 64 theatrical colours. The calibration ensures a perfect blend of light true out your theatre, stage or studio. Equipped with 7 different DMX modes, this luminaire is fully compatible with all the TS-260C7 and TCYC-7. Combining these 3 coloured luminaires in one setup creates the perfect match when light and colour quality are needed.

LED Engine	
Source:	150W Lumiled 7 colour LED engine using custom designed array.
Optical Information	
Output:	3000lm
Light quality:	>96 CRI Consistently (High CRI Mode)
Colour Temperature:	2000K ~ 8000K
Beam Angles:	40°, 60°, 90° (optional)
Tilt adjustment:	170° manual
Electrical Specifications:	
Voltage:	100 -240 volts AC.
Frequency:	50/60 Hz
Power Factor:	0,96
Consumption:	160W max
Environmental Specifications:	
Ambient Temp:	0°C ~40°C (operating) / -10°C ~45°C (start-up)
IP Rating:	IP 20 indoor use only
Conformity:	CE Mark

Control Specifications:	
Control:	On board Menu, RDM, DMX512
Fan mode:	Silent, Auto, Full
DMX Channels:	Dimmer Mode, 1Ch
	Basic Mode, 5Ch
	Tungsten Mode, 6Ch
	HSI Pro Mode, 10Ch
	RGB Pro Mode, 10Ch
	CMY Pro Mode, 10Ch
	RAW Mode, 20Ch
Mechanical Specifications:	
Power connections:	Neutrik powerCON in- and through
Data connections:	Neutrik 3&5p DMX in- and through
Construction:	Machined Aluminium, sheet metal, moulded engineering grade plastics.
Colour:	Black
Dimensions:	316 x 325 x 135 mm
Weight:	5,3Kg

Infinity Chimp Moving Light Controller
Ultimate user-friendliness

Based on standard programing syntaxes with encoders and hard-keys, these compact controllers offer access to familiar screens and will allow you to quickly program a great show.
Regardless of the application - touring, rental, theatre, multipurpose venue, education, or house of worship - a Chimp Light Controller provides you with all the necessary tools.

Smart, in-house designed software, industry-standard syntaxes, and easy-to-use screens: the Chimp Light Controller will enable you to program your best show in a matter of minutes.

The Chimp 100 can connect up to two external touchscreens and the Chimp 300 houses a 22" full HD touchscreen and the possibility to connect one extra external touchscreen.

Programming
• 4 Encoders
• Familiar keys and numeric keypad
• Colour picker
• Filter libraries by Lee, Rosco, and Apollo
• Gobo Picker
• User-definable groups
• User-definable presets
• Effects engine
• Fan functions
• Built-in Fixture library

Playback
• 10 faders with multiple pages
• Go and Pause/Reverse keys
• 10 executer keys with multiple pages
• 4 user-definable master faders
• Cue list screen

C.H.I.M.P

CLEVER HOW I MANAGE PROGRAMMING

Infinity Chimp 100.G2

55004 2 Universe DMX Console incl. Wireless Transmitter

Infinity® Chimp 100 Light Controller

Based on standard programming syntaxes with encoders and hard-keys, these compact controllers offer access to familiar screens(*) and will allow you to quickly program a great show. Regardless of the application - touring, rental, theatre, multipurpose venue, education, or house of worship - a Chimp Light Controller provides you with all the necessary tools. Smart, in-house designed software, industry-standard syntaxes, and easy-to-use screens. The Chimp Light Controller will enable you to program your best show in a matter of minutes. The Chimp 100.G2 is equipped with a Wireless Solutions G5 single universe transmitter. This extra feature will provide an higher level of flexibility and an extra addition of creativity to events aided by this feature. The latest technologies such as the Datasafe Technology and Adaptive Frequency Hopping protocol ensure maximum reliable wireless connection with error correction and super low latency. Distances in line of sight with the included 5dBi Antenna are reachable up to 1000m, way beyond normal cable reach.

(*) The Chimp 100 can connect up to two external touchscreens!

Programming
• 4 Encoders • Familiar keys and numeric keypad • Colour picker • Filter libraries by Lee, Rosco, and Apollo • Gobo Picker • User-definable groups • User-definable presets • Effects engine • Fan functions • Built-in Fixture library

Playback
• 10 faders with multiple pages • Go and Pause/Reverse keys • 10 executer keys with multiple pages • 4 user-definable master faders • Cue list screen

WIRELESS SOLUTION
MADE IN SWEDEN

55004SET01 Chimp 100.G2 Tourpack

55031 Chimp Tour Pack

55001 Dustcover for Chimp 100
55002 Customizable Dustcover for Chimp 100

The Infinity® Chimp Team has the possibility to customize the dedicated Chimp dustcovers. A predefined space is available for adding your company logo. For further information and questions please contact your sales agent.

Infinity Chimp 300.G2

55014 4 Universe DMX Console incl Wireless Transmitter

Infinity® Chimp 300 Light Controller

Based on standard programming syntaxes with encoders and hard-keys, these compact controllers offer access to familiar screens(*) and will allow you to quickly program a great show. Regardless of the application - touring, rental, theatre, multipurpose venue, education, or house of worship - a Chimp Light Controller provides you with all the necessary tools. Smart, in-house designed software, industry-standard syntaxes, and easy-to-use screens. The Chimp Light Controller will enable you to program your best show in a matter of minutes. The Chimp 300.G2 is equipped with a Wireless Solutions G5 Single Universe transmitter, which gives you even more flexibility. The latest technologies, such as Datasafe Technology and the Adaptive Frequency Hopping protocol, ensure a highly reliable wireless connection with error correction and extremely little latency. Distances up to 1000m (field of view) can be achieved with the included 5dBi antenna; far beyond normal cable ranges.

(*) The Chimp 300.G2 is equipped with a new and improved 22" full HD touchscreen with the possibility to connect one extra external touchscreen.

Programming
- 4 Encoders
- Familiar keys and numeric keypad
- Colour picker
- Filter libraries by Lee, Rosco, and Apollo
- Gobo Picker
- User-definable groups
- User-definable presets

- Effects engine
- Fan functions
- Built-in Fixture library Playback
- 10 faders with multiple pages
- Go and Pause/Reverse keys
- 10 executer keys with multiple pages
- 4 user-definable master faders
- Cue list screen

WIRELESS SOLUTION
MADE IN SWEDEN

55011   **Dustcover for Chimp 300**
55012   **Customizable Dustcover for Chimp 300**

The Infinity® Chimp Team has the possibility to customize the dedicated Chimp dustcovers. A predefined space is available for adding your company logo. For further information and questions please contact your sales agent.

55014SET01   **Chimp 300.G2 Tourpack**

The Chimp 300.G2 Tourpack consists of a dedicated Premium Line Infinity Chimp 300 flightcase which holds one Chimp 300.G2 unit with integrated touchscreen. To keep the Chimp clean a dustcover has been added and to complete the setup you will find two white COB XLR mini-lites as well. The flightcase offers maximum protection due to high-impact foam. An additional accessory compartment can be found inside the case.

Infinity Banana Wing

55020 2 Universe Expansion Wing

The Banana Wing is the ideal tool for extending the possibilities and flexibility of the Infinity Chimp consoles. The Banana Wing offers operators an extra 20 playback faders and will release 2 extra universes plus 100 extra fixtures on top of your Chimp's capabilities. The console will recognize the presence of the wing and reconfigure the second external monitor so the stored playbacks will be visible for the operator.

55021 **Dustcover for Banana Wing**

Chimp 100.G2

55004 2 Universe DMX Console incl. Wireless Transmitter

Chimp 300.G2

55014 4 Universe DMX Console incl. Wireless Transmitter

Technical Features:
• Familiar keys, numeric keypad and 4 Encoders
• 10 Playback faders with Go, Pause/Reverse, Flash keys on multiple pages
• 10 Executer/Flash keys on multiple pages
• Colour picker, Swatchbook by Lee, Rosco and Apollo Filters
• Gobo Picker
• User definable groups and presets
• User definable display layout
• 4 user definable master faders
• Effects engine
• Fan functions on all attributes
• Built-in Fixture builder
• Cue list screen

Connectors
• 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
• RP-SMA W-DMX antenna output
• Ethernet/Artnet
• 2x HDMI monitor out
• Midi In/Thru/Out 5-pin DIN
• Audio Input 3-pin XLR
• IEC Power Supply Input
• 2 x Dimmable Desklight outputs 3-pin XLR
• 3 x USB-B connectors

Software
• 2 universe 1024 channels DMX
• Unlimited Fixtures
• 5000 memories
• 600 memory stacks
• 100 groups
• 9 x 100 presets (position, colour, beam, effects, etc.)
• Command line interface
• Output visualizer
• Libraries provided by Altabase
• Tracking and non-tracking options

Physical
• Housing: Metal & flame-retardant plastic side covers
• Dimensions: 400 x 575 x 160mm (LxWxH)
• Weight: 9Kg
• Ambient Temp. Range: 0 ~ 35°C
• Storage Temp. Range: -5 ~ 45°C

Technical Features:
• Familiar keys, numeric keypad and 4 Encoders
• 10 Playback faders with Go, Pause/Reverse, Flash keys on multiple pages
• 10 Executer/Flash keys on multiple pages
• Colour picker, Swatchbook by Lee, Rosco and Apollo Filters
• Gobo Picker
• User definable groups and presets
• User definable display layout
• 4 user definable master faders
• Effects engine
• Fan functions on all attributes
• Built in Fixture library and Fixture builder
• Cue list screen

Connectors
• 4 x DMX 5-pin opto-isolated in/outs (RDM ready)
• RP-SMA W-DMX antenna output
• Ethernet/Artnet
• HDMI monitor out
• Midi In/Thru/Out 5-pin DIN
• Audio/SMPTE/LTC Input 3-pin XLR
• IEC Power Supply Input
• 2 x Dimmable Desklight outputs 3-pin XLR
• 2 x USB-B connectors

Software
• 4 universe 2048 channels DMX
• Unlimited Fixtures
• 10000 memories
• 600 memory stacks
• 100 groups
• 9 x 100 presets (position, colour, beam, effects, etc.)
• Command line interface
• Output visualizer
• Libraries provided by AtlaBase
• Tracking and non-tracking options

Physical
• Display: 22 inch 1920x1080 Full HD
• Touch: Capacitive touchscreen
• Housing: Metal & flame-retardant plastic side covers
• Dimensions: 647 x 575 x 279mm (LxWxH)
• Weight: 18Kg
• Ambient Temp. Range: 0 ~ 35°C
• Storage Temp. Range: -5 ~ 45°C

Banana Wing
55020 2 Universe Expansion Wing

Technical Features:
Physical
- Connections: 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
  - 1x USB-B connector
  - 1x USB-A connector
  - IEC Power Supply Input
- Housing: Metal & flame-retardant plastic side covers
- Dimensions: 400 x 490 x 160mm (LxWxH)
- Input voltage: 100~240VAC, 50/60Hz (auto ranging)
- Power consumption: 25W
- Weight: 4Kg
- Ambient Temp. Range: -0 ~ 40°C
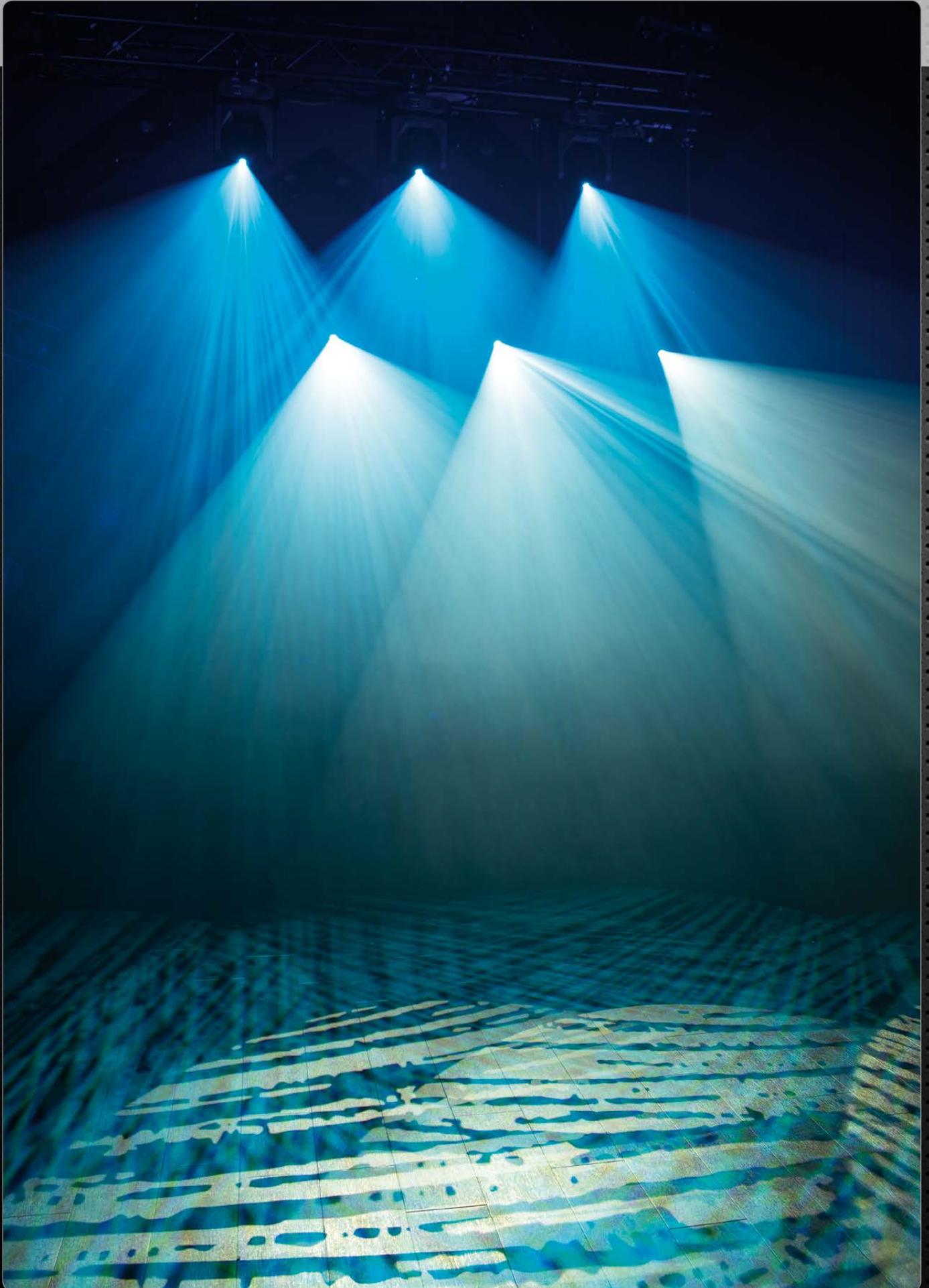
Infinity FURION SERIES

For the Furion Series, engineered by professionals for professionals, Infinity developed a new advanced technology to receive the best possible performance and motor control with which you will be able to produce very fast as well as very slow, precise movements. You do not have to choose between fast or slow mode anymore. All Furion fixtures are equipped with a gravity sensor which controls not only the orientation within the menu but, if so desired, also inverts automatically the Pan movement. A very nifty setting for set-ups where various units are being used standing up or rigged down. Furion excels in a state of the art 16-bit LED dimming which makes flicker-free dimming until the lowest value possible but also recognizes when the user needs an instant flash. Through 16-bit technology, positioning prisms and gobos becomes very precise, also controlling all the dynamic effects these units have to offer is a breeze. A user friendly, battery backed-up, menu with touchscreen ensures easy addressing for arranging all the desired settings. Some of the features which can be found on every Furion model are: WMDX by Wireless Solution, Artnet, sACN & RDN. Furion stays connected through the use of Ethernet in- and outputs, sturdy Neutrik Powercon True1 and Neutrik 5p DMX connectors. User defined channel modes are also standard features on each unit. You can even run a quick diagnostic check while the unit itself is still in its flightcase. If you are looking for a real workhorse which delivers every single time and looks amazing while doing it, its name is Furion.
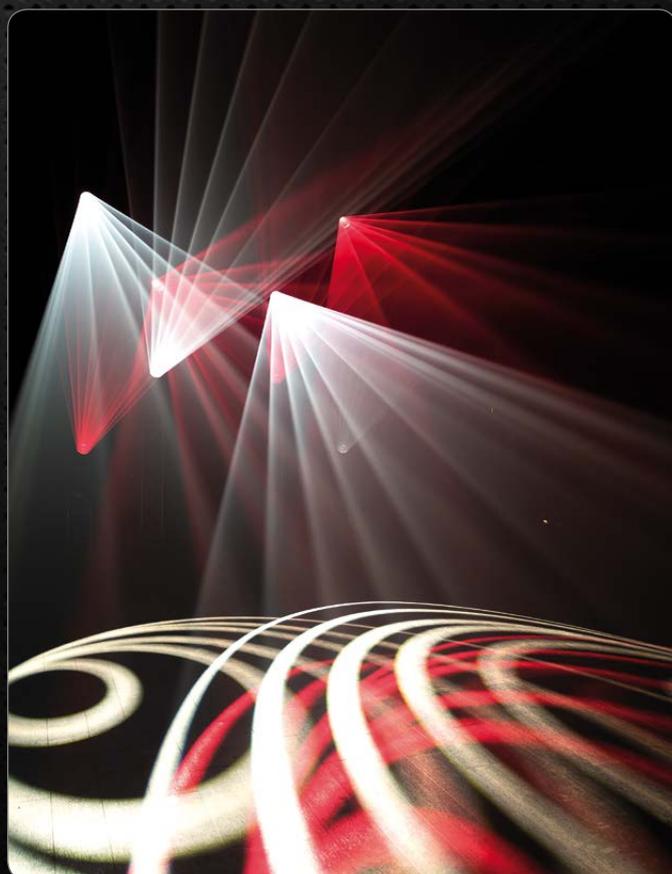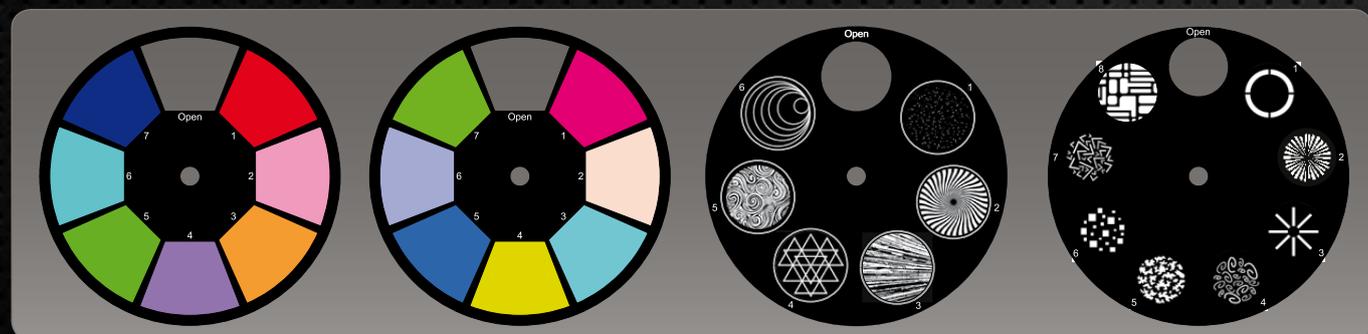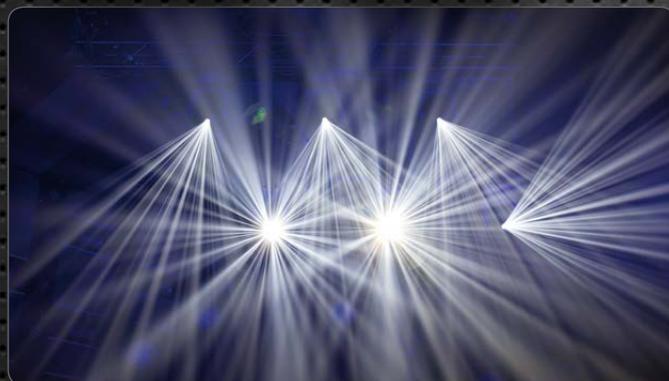
Infinity S201 Spot

41505 Furion Series

Presenting: the Furion S201 Spot. With a 1:2.5 zoom ratio from 12° to 30°. Featuring a double colourwheel with a grand total of 14 colours. If you want to make the most amazing mid-air effects or project the wildest visuals, a marvelous goboset of 6 rotating glass and 8 fixed metal gobos is at your service for even more dramatic projections.
The optics are top notch, extremely fast and precise to ensure the best morphing possibilities. With the auto focus function your projection will always be crystal clear. The Furion S201 Spot is capable of very fast movements but will also stay very smooth while slowing down and even with abrupt stops.

Features:
• 1:2.5 Zoomrange 12 – 30°
• 3-facet rotating prism
• Fixture orientated auto pan invert
• On-board WDMX by WDMX Sweden

WIRELESS SOLUTION
MADE IN SWEDEN

Infinity S401 Spot

The Furion S401 offers a 5:1 ratio zoom range from 6° to 30°. CMY colour mixing with CTO incorporated produces the perfect colourmix very fast and extremely precise. Take into account the separate colourwheel and you will have a wide array or colours to choose from. User friendly CMY macros are one of the standard features on the Furion S401 and are easy to program. The bi-directional continuous rotating animation-wheel, combined with Digital Motion FX, 6 glass gobos and 7 metal gobos, creates awesome projections or mid –air effects with the only limit being your imagination.

This spot is a true powerhouse which produces a razor-sharp beam with clear visuals. Switching from fast movements to smooth moves is no issue for the Furion S401 Spot.

Features:
- 1:5 Zoomrange 6 – 30°
- 16 bit prism & gobo index
- CMY + CTO Colourmix system
- Continuous Bi-rotating Animation Wheel
- On-board WDMX by WDMX Sweden

WIRELESS SOLUTION
MADE IN SWEDEN

Infinity S601 Profile

Top of the bill of our Infinity-family and truly the Furion flagship, is the Furion S601. A full feature movinghead where the most thinkable options are practically standard. One of these exceptional features are four very precise and separate controllable blades which can be rotated plus and minus 45°. If you need to create various shapes very fast you can use the macros which have already been integrated.

The Furion S601 is designed to produce a collimated beam with virtually no divergence in your custom created shapes. The 7:1 zoom ratio from 6,5° to 45°, the 2 rotating gobowheels with a total of 11 glass gobos plus auto focus guarantee well-defined, crystal clear projections and the morphing possibilities leave nothing to be desired.

Choosing the right colour is easy because of the CMY + CTO module in combination with the separate colourwheel. All these features and more, like Digital Motion FX and the continuous bi-rotating animation-wheel offer the light designer endless possibilities to put his imagination to work and create the most dynamic and awesome lightshow ever.

Features:
• 1:7 Zoomrange 6,5 – 45°
• 500W LED Source
• CMY + CTO Colourmix system
• Continuous Bi-rotating Animation Wheel
• 4 dual axis moving blade system

WIRELESS SOLUTION
MADE IN SWEDEN

4 dual axis moving blade system
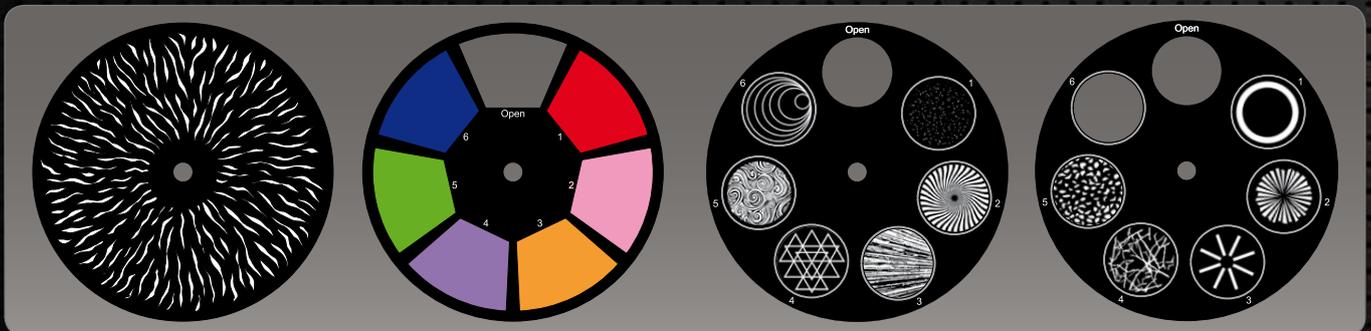
Infinity B401 Beam

41533   Furion Series

The Infinity Furion B401 Beam. A versatile moving head with a powerful Osram Sirius HRI 230W 7R as light source. Like the rest of the family the B401 has been equipped with extremely precise and fast zoom-motors which deliver the 4° beam every time. The Furion B401 is equipped with 17 metal gobos which create awesome effects by using the 2 prisms.

The most interesting feature which truly defines the Furion B401 is the colour bump-wheel. The colour bump-wheel brings the total of dichroic filters up to 14 + white. With this quantity switching between different single colours or creating a vast amount of split colours or bump colours is very easy, tremendously quick and accurate. The 14 dichroic colours in the Furion B401 have no fixed positions which make them very flexible in generating the required colour in no time. Besides having the choice to be able to bump between colours, the amount of white visible in the beam can also be determined.

Features:
- Multiple Colour-bump possibility
- Prism Overlay
- Frost filter
- Fast movement through high torque motors
- On-Board W-DMX

WIRELESS SOLUTION
MADE IN SWEDEN
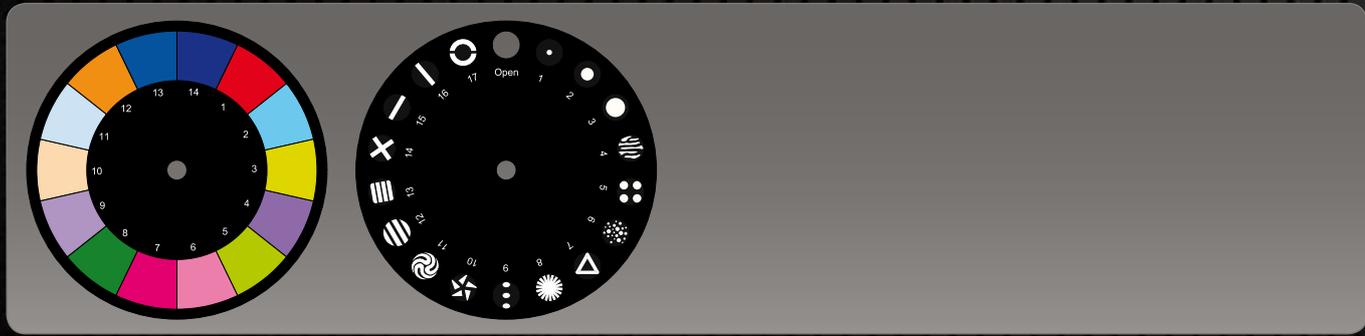
S201 Spot

Output

Lux @ 5m 12°:	11345
Lux @ 5m 30°:	2296
Beam Angle:	12° - 30°
Light Source:	150W White LED (LumiEngin)
Colour temperature:	7500K

Electrical

Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	330W max. at full output

Control

On-Board:	Battery powered fixture orientated touch display
Mode:	DMX, Stand Alone, Manual
Control Protocol:	DMX, WDMX, RDM, sACN, Art-Net
Control Personality:	Advanced /Basic /User
Wireless DMX:	Wireless Solutions Sweden

Optical system

Dimmer:	16Bit, 0-100%
Selectable PWM:	0,6 / 1,5 / 2 / 4 / 6 / 15 kHz
Strobe:	0-20Hz
Focus:	Motorized, autofocus
Zoom:	8 or 16 Bit Motorized
Prism:	3-facet circular rotating prism
Animation:	Digital motion FX

Movement

Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan invert depending on fixture orientation

Gobos & Colours

Gobowheel 1:	Rotating , 6 Glass
Gobowheel 2:	Static, 8 Metal
Gobo functions:	Gobo-flow effect,Gobo shake
Gobo Rotation:	Bi-directional
Gobo Index:	8 or 16 Bit
Gobo inner diameter:	22.5 mm
Gobo outer diameter:	25.8 mm
Colourwheel 1:	7 dichroic-filters + white
Colourwheel 2:	7 dichroic-filters + white
Colour functions:	Split colours, Rainbow-flow effect

Physical

Colour:	Black
Housing:	Metal & Flame-retardant plastic
Data Connection:	Neutrik XLR 5p & RJ-45 in- & output
Power connection:	Neutrik Powercon True1 in- & output
Dimensions (WxDxH):	285 x 390 x 570 mm
Weight:	20.30Kg

Certification and Safety

Certification:	CE
Max. ambient Temp.:	40°C

S401 Spot

Output

Lux @ 5m 6°:	34442
Lux @ 5m 30°:	2205
Beam Angle:	6° - 30°
Light Source:	350W White LED
Colour temperature:	7500K
CRI: 75-80	

Electrical

Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	610W max. at full output

Control

|	
On-Board:	Battery powered fixture orientated touch display
Mode:	DMX, Stand Alone, Manual
Control Protocol:	DMX, WDMX, RDM, sACN, Art-Net
Control Personality:	Advanced /Basic /User
Wireless DMX:	Wireless Solutions Sweden

Optical system

Dimmer:	16Bit, 0-100%
Selectable PWM:	0,6 / 1,5 / 2 / 4 / 6 / 15 kHz
Strobe:	0-20Hz
Focus:	Motorized, autofocus
Iris:	Motorized 0-100%
Zoom:	8 or 16 Bit Motorized
Prism:	3-facet circular & 5 facet linear rotating prisms
Frost filter:	Yes
Animation:	Continuous bi-rotating flame wheel & Digital motion FX

Movement

Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan invert depending on fixture orientation

Gobos & Colours

Gobowheel 1:	Rotating , 6 Glass
Gobowheel 2:	Static, 7 Metal
Gobo functions:	Gobo-flow effect,Gobo shake
Gobo Rotation:	Bi-directional
Gobo Index:	8 or 16 Bit
Gobo inner diameter:	22.5 mm
Gobo outer diameter:	25.8 mm
Colourwheel:	7 dichroic-filters + white
CMY:	0-100%
CTO:	0-100%
Colour functions:	Split colours, Rainbow-flow effect, CMY Macros

Physical

Colour:	Black
Housing:	Metal & Flame-retardant plastic
Data Connection:	Neutrik XLR 5p & RJ-45 in- & output
Power connection:	Neutrik Powercon True1 in- & output
Dimensions (WxDxH):	285 x 390 x 674 mm
Weight:	29Kg

Certification and Safety

Certification:	CE
Max. ambient Temp.:	40°C
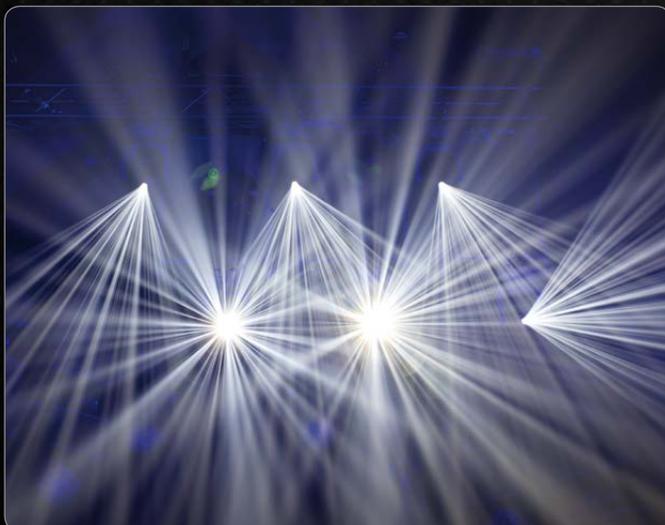
S601 Profile

41507 Furion Series

B401 Beam

41533 Furion Series

S601 Profile

Output
Lux @ 5m 6,5°:	29712
Lux @ 5m 45°:	1124
Beam Angle:	6,5° - 45°
Light Source:	500W White LED
Colour temperature:	6500K
CRI: 75-80	

Electrical
Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	730W max. at full output

Control
On-Board:	Battery powered fixture orientated touch display
Mode:	DMX, Stand Alone, Manual
Control Protocol:	DMX, WDMX, RDM, sACN, Art-Net
Control Personality:	Advanced /Basic /User
Wireless DMX:	Wireless Solutions Sweden

Optical system
Dimmer:	16Bit, 0-100%
Selectable PWM:	0,6 / 1,5 / 2 / 4 / 6 / 15 kHz
Strobe:	0-20Hz
Focus:	Motorized, autofocus
Iris:	Motorized 0-100%
Zoom:	8 or 16 Bit Motorized
Prism:	3-facet circular & 5 facet linear rotating prisms
Frost filter:	Yes
Animation:	Continuous Bi-rotating Flame Wheel & Digital motion FX

Framing System
Shutters:	4 dual axis moving blades
System rotation:	+/- 45°
Resolution:	16 Bit

Movement
Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Fixture orientated auto pan invert

Gobos & Colours
Gobowheel 1:	Rotating , 6 Glass
Gobowheel 2:	Rotating, 5 Glass
Gobo functions:	Gobo-flow effect,Gobo shake
Gobo Rotation:	Bi-directional
Gobo Index:	8 or 16 Bit
Gobo 1 inner diameter:	28 mm
Gobo 2 inner diameter:	28 mm
Gobo outer diameter:	31.8 mm
Colourwheel:	6 dichroic-filters + white
CMY:	0-100%
CTO:	0-100%
Colour functions:	Split colours, Rainbow-flow effect, CMY Macros

Physical
Colour:	Black
Housing:	Metal & Flame-retardant plastic
Data Connection:	Neutrik XLR 5p & RJ-45 in- & output
Power connection:	Neutrik Powercon True1 in- & output
Dimensions (WxDxH):	290 x 420 x 748 mm
Weight:	35.75Kg

Certification and Safety
Certification:	CE
Max. ambient Temp.:	40°C

B401 Beam

Lamp
Light Source:	Osram Sirius HRI 230W (7R)
Lamp socket:	E20.6
Colour temp.:	7600K
Beam angle:	4°
Output:	9500 Lumen

Electrical
Input Voltage:	100-240 VAC
Power consumption:	402W

Control
On-Board:	Battery powered full colour display including gravity sensor
Battery lifetime:	max 30 days (full charge)
Mode:	DMX, Auto & Master/Slave
Control Protocol:	DMX/ Artnet / WDMX / sACN
Control Personality:	Advanced 23ch /Basic 18ch
Wireless DMX:	On-Board

Optical system
Dimmer:	0-100% Mechanical
Shutter:	0-20Hz
Focus:	Motorized
Prism 1:	5-facet linear
Prism 2:	16-facet rotating
Frost:	Yes

Movement
Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan/ Tilt, Colour, Gobo change blackout,User-selectable Pan & Tilt ranges, 540°/360°/180°/90°, Reverse Pan / Tilt movement

Gobos & Colours
Gobowheel:	17 Metal gobos + Open
Gobo functions:	Gobo-flow effect,Gobo shake
Colours:	14 dichroic-filters + white
Colour functions:	Bump colours, Split colours, Rainbow-flow effect

Physical
Colour:	Black
Housing:	Metal & Flame-retardant plastic
Screws:	Quick lock
Fixture Connection:	XLR 5p Data in/out, Powercon True1 in/out, RJ45 in/out
Dimensions (WxDxH):	550 x 400 x 465 mm
Weight:	21Kg

Certification and Safety
Certification:	CE
Max. ambient Temp.:	40°C
Minimum distance objects:	12m

iS-100

41500 100W LED Spot

Output
Lux @ 1m:	52400
Beam Angle:	15°
Light Source:	100W White LED (LumiEngine)

Electrical
Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	220W max. at full output

Control
On-Board:	Battery powered full colour display including gravity sensor
Battery lifetime:	max 30 days (full charge)
Mode:	DMX, Auto & Master/Slave
Control Protocol:	DMX512
Control Personality:	Advanced 19ch /Basic 16ch
Wireless DMX:	optional available

Optical system
Dimmer:	0-100%
Strobe:	0-20Hz
Focus:	Motorized
Iris:	Motorized
Prism:	rotating 3-facet prism

Movement
Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan/ Tilt, Colour, Gobo change, blackout,User-selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement

Gobos & Colours
Gobowheel 1 Rotating:	2 glass + 5 metal gobos (replaceable)
Gobowheel 2:	8 metal gobos
Gobo functions:	Gobo-flow effect,Gobo shake
Rotation:	Bi-directional
Gobo inner diameter:	23mm
Gobo outer diameter:	26,5mm
Colours:	8 dichroic-filters + white
Colour functions:	Split colours, Rainbow-flow effect

Physical
Colour:	Black
Housing:	Metal & Flame-retardant plastic
Fixture Connection:	XLR 3&5p Data in/out, Powercon power input
Dimensions (WxDxH):	303 x 306 x 485 mm
Weight:	16,5Kg

Certification and Safety
Certification:	CE
Max. ambient Temp.:	40°C

iS-250

41502 250W LED Spot

Output
Lux @ 1m:	102400 (12°)
Beam Angle:	12° - 27°
Light Source:	250W White LED (LumiEngin)
Source Temperature:	7000K

Electrical
Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	420W max. at full output

Control
On-Board:	Battery powered full colour display including gravity sensor
Battery lifetime:	max 30 days (full charge)
Mode:	DMX, Auto & Master/Slave
Control Protocol:	DMX512
Control Personality:	Advanced 27ch /Basic 21ch
Wireless DMX:	optional available

Optical system
Dimmer:	0-100%
Strobe:	0-20Hz
Focus:	Motorized
Iris:	Motorized
Prism:	3-facet rotating prism
Frost filter:	Yes

Movement
Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan/ Tilt, Colour, Gobo change blackout, User-selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement

Gobos & Colours
Gobowheel 1 Rotating:	2 glass + 5 metal gobos (replaceable)
Gobowheel 2 Static:	8 metal gobos
Gobo functions:	Gobo-flow effect,Gobo shake
Rotation:	Bi-directional
Gobo inner diameter glass 1:	21mm
Gobo outer diameter glass 1:	27.7mm
Gobo inner diameter glass 2:	21mm
Gobo outer diameter glass 2:	26.7mm
Gobo inner diameter metal:	21mm
Gobo outer diameter metal:	28.7mm
Colourwheel 1:	7 dichroic-filters + white
Colourwheel 2:	7 dichroic-filters + white
Colour functions:	Split colours, Rainbow-flow effect

Physical
Colour:	Black
Housing:	Metal & Flame-retardant plastic
Fixture Connection:	XLR 3&5p Data in/out, Powercon in- & output
Dimensions (WxDxH):	346 x 420 x 582 mm
Weight:	25,5Kg

Certification and Safety
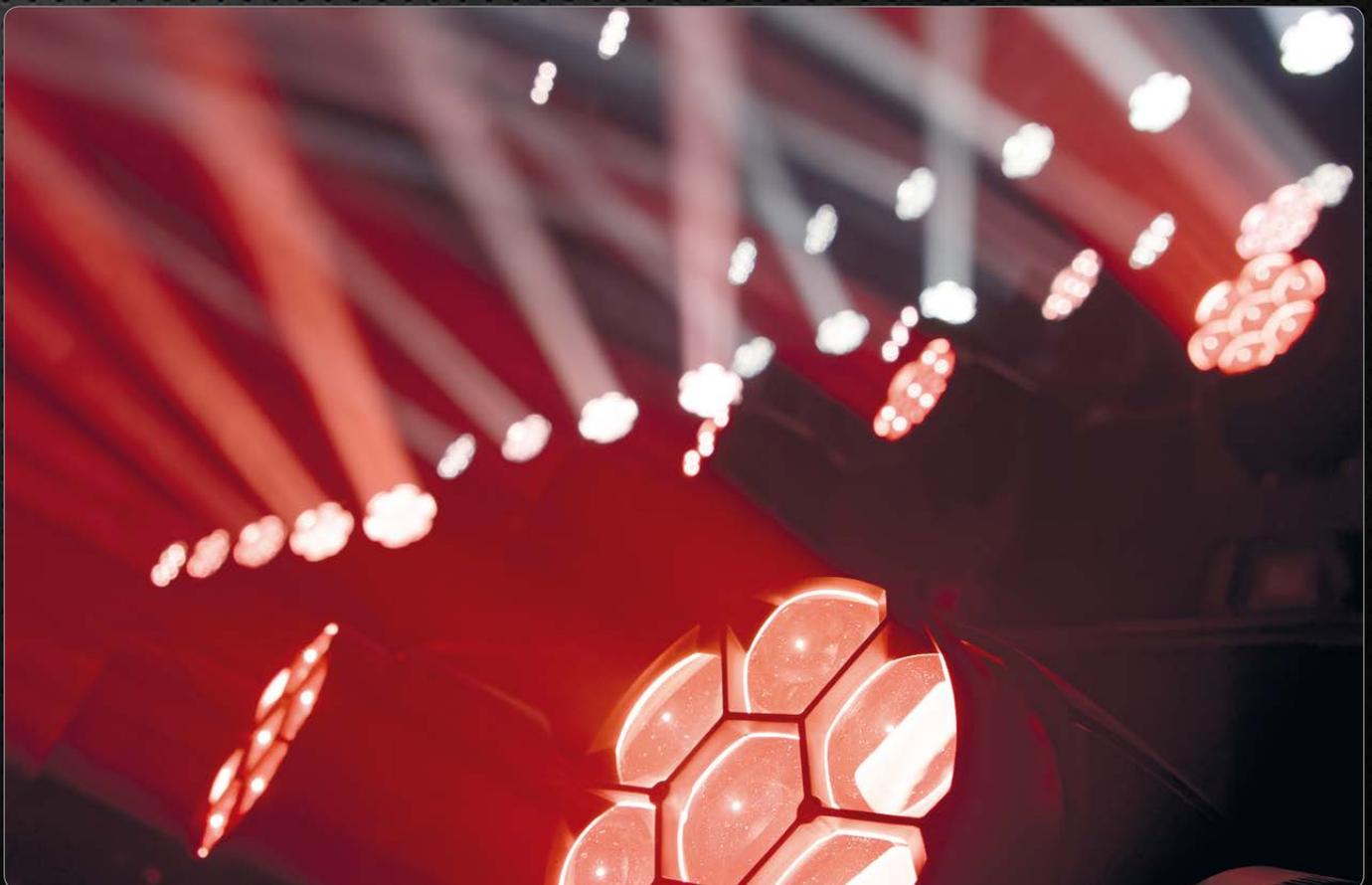|	
Certification:	CE
Max. ambient Temp.:	40°C

Infinity iW-741 RDM

41528 RGBW Wash, Electronic Zoom, 3p DMX

The Infinity iW-741 is a compact power-pack which is equipped with 7 RGBW 40W Osram LEDs. Especially selected motors provide ultrafast and precise movements. In combination with motorized zoom a razor sharp 3,6° beam can be produced which changes into a 60° wash effect through various available controlling protocols. The seven O-Star LEDs produce very bright and saturated colours and by changing the PWM through DMX the iW-741 is very well suited for theatre or television applications.

Features:
• Ultrafast movements
• Zoom 3,6° to 60°
• Selectable PWM rate by DMX
• Battery powered display
• White Output Mode
• RDM
• 3P DMX

Infinity iW-741 RDM

415285P RGBW Wash, Electronic Zoom, 5p DMX

The Infinity iW-741 is a compact power-pack which is equipped with 7 RGBW 40W Osram LEDs. Especially selected motors provide ultrafast and precise movements. In combination with motorized zoom a razor sharp 3,6° beam can be produced which changes into a 60° wash effect through various available controlling protocols. The seven O-Star LEDs produce very bright and saturated colours and by changing the PWM through DMX the iW-741 is very well suited for theatre or television applications.

Features:
• Ultrafast movements
• Zoom 3,6° to 60°
• Selectable PWM rate by DMX
• Battery powered display
• White Output Mode
• RDM
• 5P DMX

Infinity iW-1941 RDM

The Infinity iW-1941 moving head washer with a motorized zoom, creating a beam from 3,6° to 60°, produces a massive output due to the use of 19 RGBW 40W Osram Leds. Individual pixels are controlled via DMX, Artnet or RDM. Equipped with features like adjustable pan/tilt range, multiple dimming settings RGBW/CMY option, 0-20Hz strobe and various operating modes, the iW-1941 is a formidable unit in any setup or situation. The iW-1941 combines very fast movements, a wide zoom-range and a powerful output to create spectacular light effects.

Features:
• Pixel control
• Zoom 3,6° to 60°
• Selectable PWM rate by DMX
• Battery powered display
• White Output Mode
• RDM
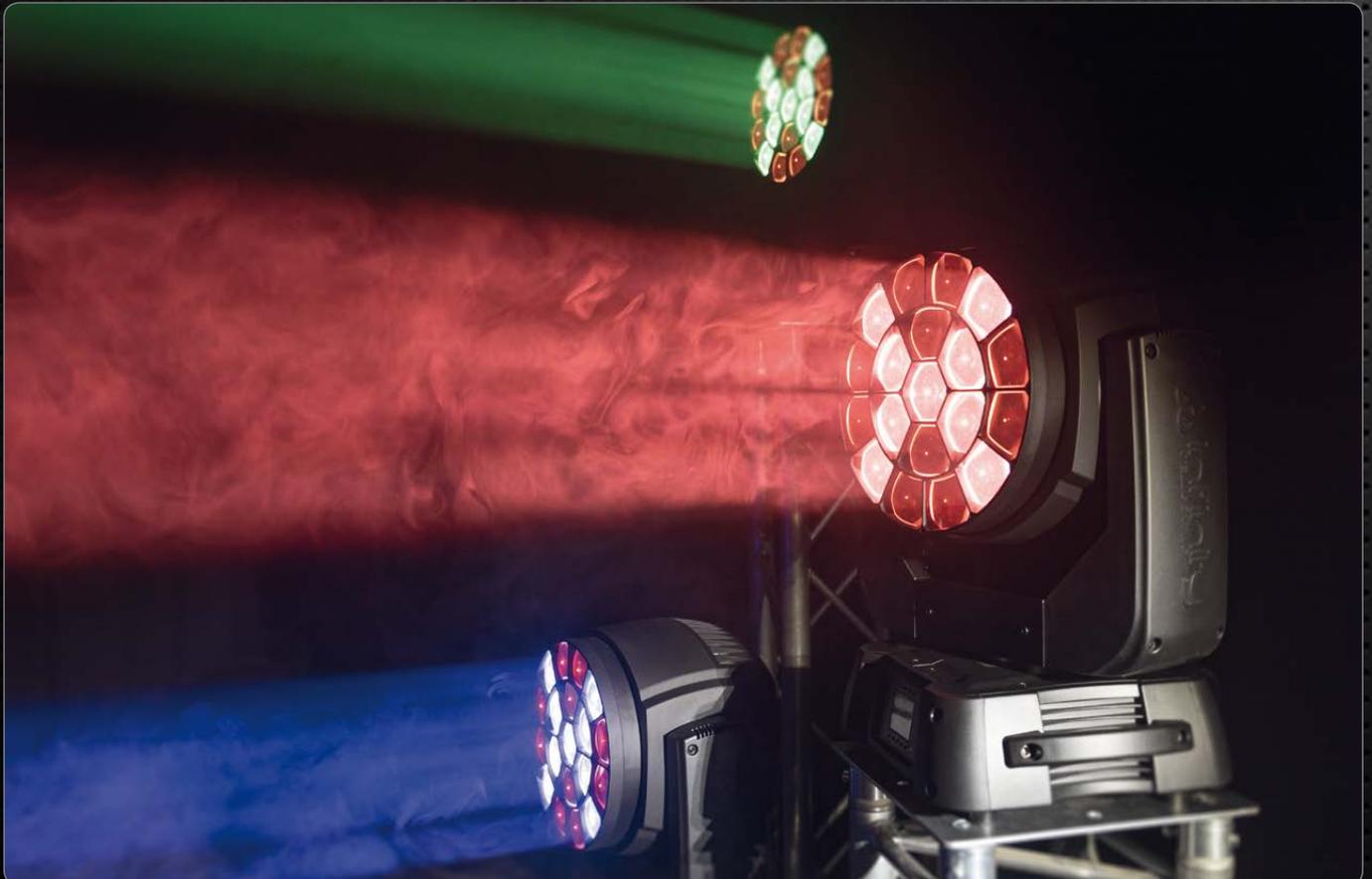
Infinity iW-720 RDM

41524   RGBW Wash, Electronic Zoom

The Infinity iW-720 RDM is a very compact and lightweight LED moving head, which makes this an ideal light effect for small to medium sized venues where space restrictions plat a role. It also is a very quiet fixture, which makes it a great solution for theaters and studios too.

This wash light is equipped with seven 20W RGBW Osram LEDs, which offer a wide range of colours and superior colour mixing with a seamless zoom function of 7 ° to 50 °. Compared to its predecessor (iW-720), this effect light is packed with improved electronics, allowing for highly accurate movements and consistent RDM data communication between the fixture and light console.

Other key features are the segment control of the LEDs, allowing four sections to be controlled individually for endless creative possibilities, and the microprocessor-controlled strobe and dimming functions, enabling smooth dimming as well as exciting strobe effects. High-speed motors for both pan and tilt ensure fast, yet very accurate movements.

Features:
• Motorized Zoom
• 4 Section control
• Ultra fast movement through high torque motors
• Battery powered menu

Infinity iW-1915 Pixel

41523 RGBW Wash, Zoom, Pixel control

The Infinity® iW-1915Pixel combines all benefits of the already popular iW-1915 with full pixel control, allowing boundless creativity for lightshows and multimedia experiences.

A clear high grade lens plate with excellent optics ensures a perfect colour mix at any zoom position and can create stunning aura effects.

The wide linear zoom function, starting from 7° up to 50°, allows you to use the fixture either as beam effect or wash light. Also the iW-1915Pixel is equipped with high torque motors to ensure fast movements.

Features:
• Motorized Zoom
• Full Pixel Control
• Clear lens with background colour effect
• Fast movement through high torque motors
• Selectable RGBW or CMY color mixing
• Artnet control

infinity

iW-741 RDM

| 41528 | RGBW Wash, Electronic Zoom, 3p DMX |
| 415285P | RGBW Wash, Electronic Zoom, 5p DMX |

Output:
Lumen	41888 Lux @ 3m
Beam angle:	3,6° to 60°
Light source:	7x 40W RGBW (Osram)

Electrical:
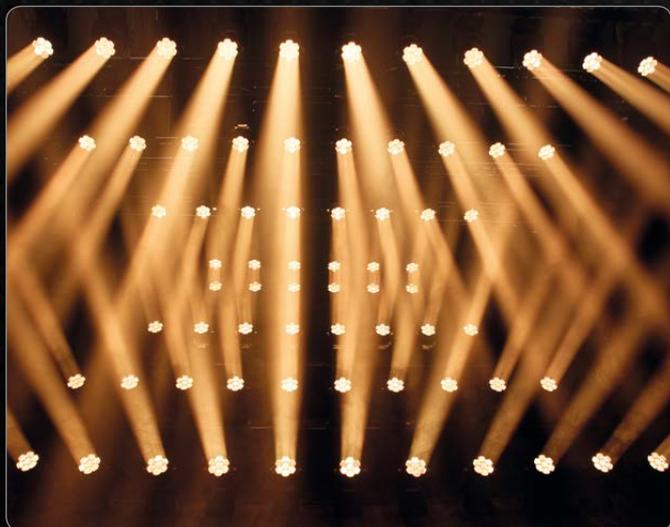|	
Input voltage:	100-240VAC 50/60Hz (auto ranging)
Power consumption:	295W

Control:
On board:	Battery powered full colour display including gravity sensor
Mode:	DMX, Auto, Master/Slave
Control Protocol	DMX, RDM
Control Personality:	15, 20
Wireless DMX:	optional available

Optical system:
Dimmer:	0-100%, 16 bit
Dimmer curves:	Linear, Square, I-Square, S-Curve
Dimmer speed:	Smooth, Fast
Color balance:	Separate RGBW adjustment
Color mode:	RGBW/CMY
Strobe:	0-20Hz
Zoom:	3,6° – 60°, motorized

Movement:
Pan	540°
Tilt	230°
Pan/Tilt resolution	16 bit
Special:	Pan/Tilt change black out, User Selectable Pan & Tilt ranges, 540/450/360/180°, Reverse Pan / Tilt movement, Fan control (auto, full, silent)

Physical:
Colour:	Black
Housing:	Metal & Fire retardant plastic
Fixture connection:	XLR 3&5P, Powercon in/out
Dimensions:	205 x 295 x 395mm
Weight:	9,36kg

Certification and safety:
Certification:	CE
Max. ambient temp:	45°

iW-1941 RDM

| 41529 | RGBW Wash, Electronic Zoom |

Output:
Lumen	101571 Lux @ 3m
Beam angle:	3,6° to 60°
Light source:	19x 40W RGBW (Osram)

Electrical:
Input voltage:	100-240VAC 50/60Hz (auto ranging)
Power consumption:	625W

Control:
On board:	Battery powered full color display including gravity sensor
Mode:	DMX, Auto, Master/Slave
Control Protocol	DMX, Artnet, RDM
Control Personality:	20, 177, 76+13
Wireless DMX:	optional available

Optical system:
Dimmer:	0-100%, 16 bit
Dimmer curves:	Linear, Square, I-Square, S-Curve
Dimmer speed:	Smooth, Fast
Color balance:	Separate RGBW adjustment
Color mode:	RGBW/CMY
Strobe:	0-20Hz
Zoom:	3,6° – 60°, motorized

Movement:
Pan	540°
Tilt	270°
Pan/Tilt resolution	16 bit
Special:	Pan/Tilt change black out, User Selectable Pan & Tilt ranges, 540/360/180°, Reverse Pan / Tilt movement, Fan control (auto, full, silent)

Physical:
Colour:	Black
Housing:	Metal & Fire Retardant plastic
Fixture connection:	XLR 3&5P, Powercon in/out
Dimensions:	395 x 310 x 520 mm
Weight:	19,14 kg

Certification and safety:
Certification:	CE
Max. ambient temp:	45°

iW-1915 Pixel
41523 RGBW Wash, Zoom, Pixel control

iW-720 RDM
41524 RGBW Wash, Electronic Zoom

|			
Output:		**Output**	
Lux @ 2m:	36600	Lux @ 3m:	13800
Beam Angle:	7° - 50°	Beam Angle:	7-50°
Light Source:	Osram Ostar 19x15W RGBW 4-in-1	Light Source:	7x 20W RGBW 4-in-1 LED (Osram)
Electrical:		**Electrical**	
Input voltage:	100~240VAC, 50/60Hz	Input Voltage:	100~240VAC, 50/60Hz
Power consumption:	415W at full output	Power consumption:	190W max. at full output
Control:		**Control**	
On Board:	Battery powered full colour display including gravity sensor	On-Board:	Battery powered full colour display including gravity sensor
Mode:	DMX, Auto, Master/Slave	Battery lifetime:	max 30 days (full charge)
Control protocol:	DMX-512, Artnet	Mode:	DMX, RDM, Auto & Master/Slave
Control personality:	Advanced 97 ch / Basic 21ch	Control Protocol:	DMX512
Wireless DMX:	optional available	Control Personality:	Advanced 29ch /Basic 16ch, 14ch
Selectable PWM:	600Hz, 1200Hz, 2000Hz, 4000Hz, 6000Hz, 15000Hz.	Wireless DMX:	optional available
Optical system:		**Optical system**	
Dimmer:	0-100%	Dimmer:	0-100%
Dimmer curves:	Linear, Square, I-Square, S curve	Dimmer curves:	Linear, Square, I-Square, S curve
Dimmer speed:	Smooth, Fast	Dimmer speed:	Smooth, fast
Colour balance:	Separate RGBW adjustment	Colour balance:	Separate RGBW adjustment
Strobe 0-20Hz		Strobe:	0-20Hz
Zoom:	7° - 50°, motorized	Zoom:	Motorized
Movement:		**Movement**	
Pan:	540°	Pan:	540°
Tilt:	270°	Tilt:	270°
Pan/Tilt resolution:	16 bit	Pan/Tilt resolution:	16 bit
Special:	Pan/Tilt change black out, User selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement.	Special:	Pan/ Tilt, change blackout, User-selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement
Physical:		**Physical**	
Colour:	Black	Colour:	Black
Housing:	Metal & Flame retardant plastic	Housing:	Metal & Flame-retardant plastic
Fixture connections:	XLR 3&5p & RJ-45 Data in/out, Powercon in- output	Fixture Connection:	XLR 3p Data in/out, Powercon in- & output
Dimensions:	303 x 366 x 427mm	Dimensions (WxDxH):	204 x 219 x 380 mm
Weight:	14Kg	Weight:	8Kg
Certification and Safety:		**Certification and Safety**	
Certification:	CE	Certification:	CE
Max. ambient temp:	40°	Max. ambient Temp.:	40°C
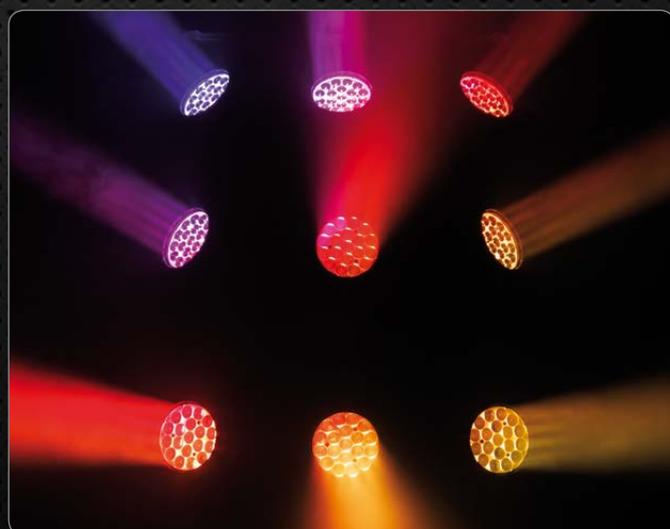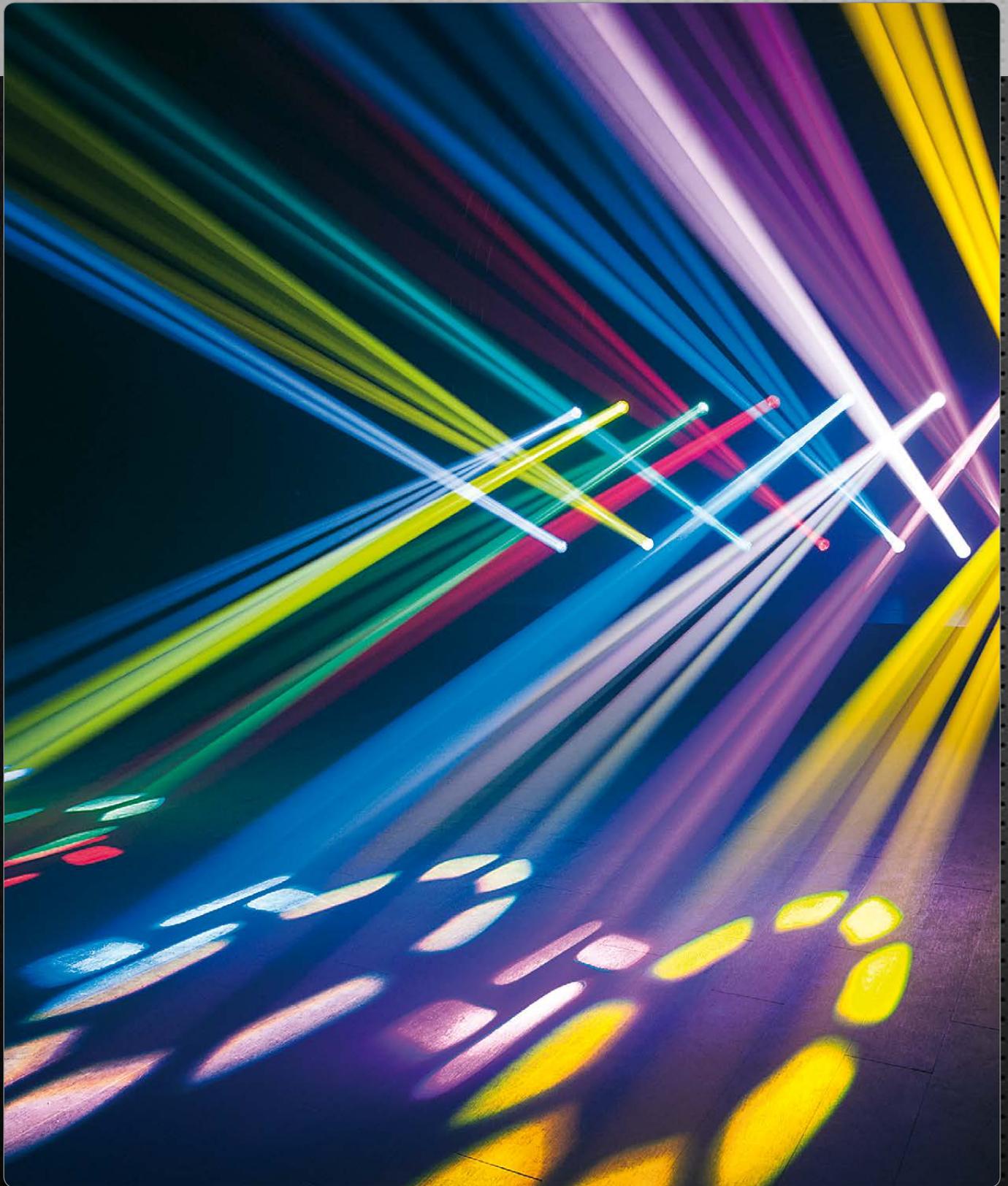
Infinity iB-2R

41531 2R Beam, incl. Osram lamp

Razor-sharp beams, vivid colours, fast movements, professional functions, these are the key features of the Infinity® iB-2R.

The iB-2R is equipped with an Osram Sirius HRI 132W lamp (2R), an 8-facet rotating prism as well a linear rotating prism. These prisms can be overlapped to create brilliant effects.

Furthermore it has an ultra-fast gobo- and colour wheel. Eighteen dedicated beam gobos and 14 rich and vivid dichroic filters to get your desired effect for any venue.

Features:
• 8 Facet & Linear prism
• Colour-bump possibility
• Fast movement through high torque motors
• Battery powered menu
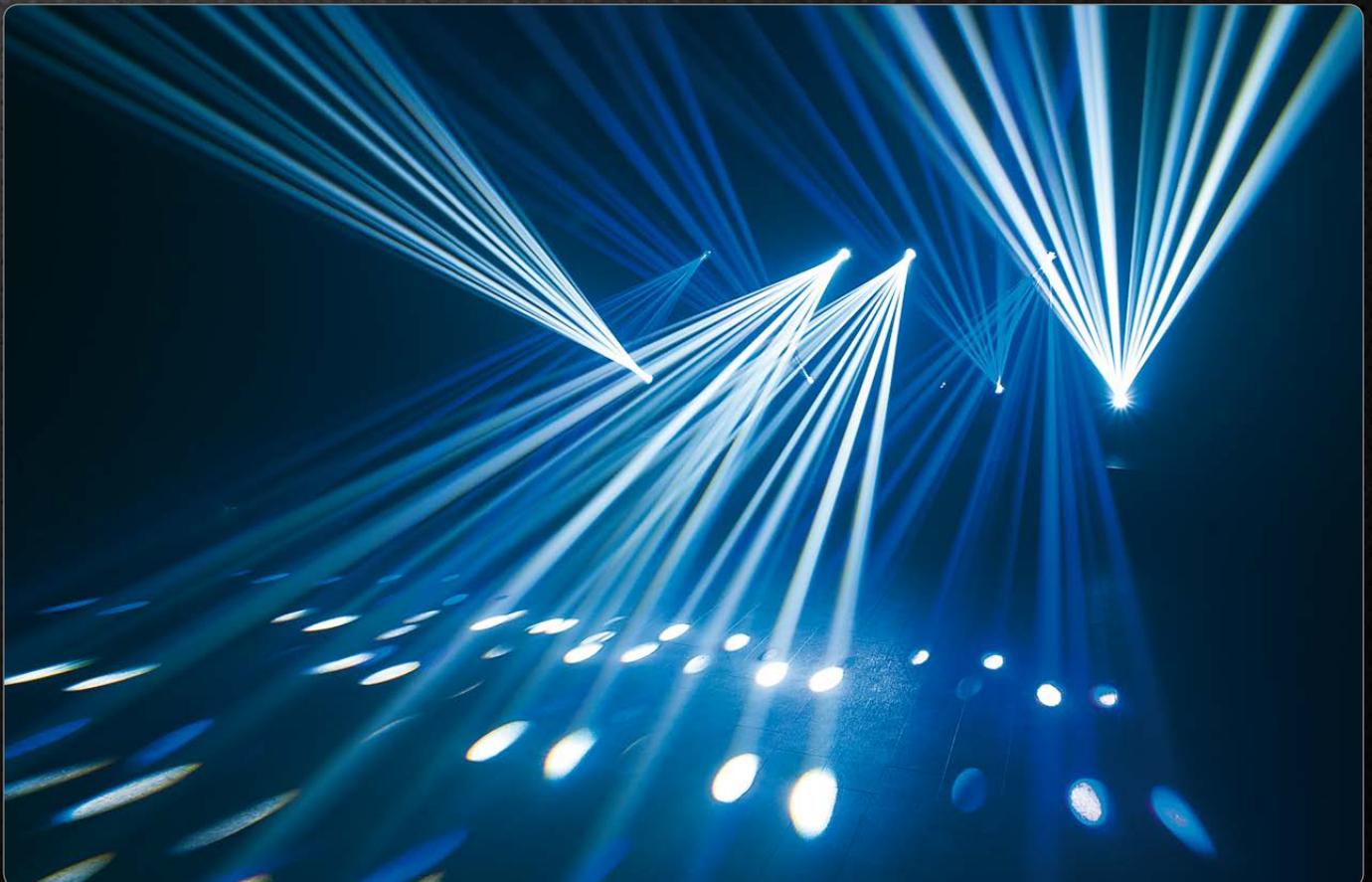
iB-2R

41531 2R Beam, incl. Osram lamp

Lamp
Light Source:	Osram Sirius HRI 132W (2R)
Lamp socket:	E19
Colour temp.:	9200K
Beam angle:	3°

Electrical
Input Voltage:	100-240 VAC
Power consumption:	265W

Control
On-Board:	Battery powered full colour display including gravity sensor
Battery lifetime:	max 30 days (full charge)
Mode:	DMX, Auto & Master/Slave
Control Protocol:	DMX512
Control Personality:	Advanced 19ch /Basic 15ch
Wireless DMX:	optional available

Optical system
Dimmer:	0-100% Mechanical
Shutter:	0-20Hz
Focus:	Motorized
Prism 1:	8-facet rotating prism
Prism 2:	Linear rotating
Frost:	No

Movement
Pan:	540°
Tilt:	270°
Pan/Tilt resolution:	16 bit
Special:	Pan/ Tilt, Colour, Gobo change blackout, User-selectable Pan & Tilt ranges, 540°/360°/180°/90°, Reverse Pan / Tilt movement

Gobos & Colours
Gobowheel:	17 Metal gobos
Gobo functions:	Gobo-flow effect,Gobo shake
Colours:	14 dichroic-filters + white
Colour functions:	Split colours, Rainbow-flow effect

Physical
Colour:	Black
Housing:	Metal & Flame-retardant plastic
Screws:	Quick lock
Fixture Connection:	XLR 3&5p Data in/out, Powercon input
Dimensions (WxDxH):	303 x 366 x 475mm
Weight:	17,5Kg

Certification and Safety
|	
Certification:	CE
Max. ambient Temp.:	40°C
Minimum distance objects:	6,5m
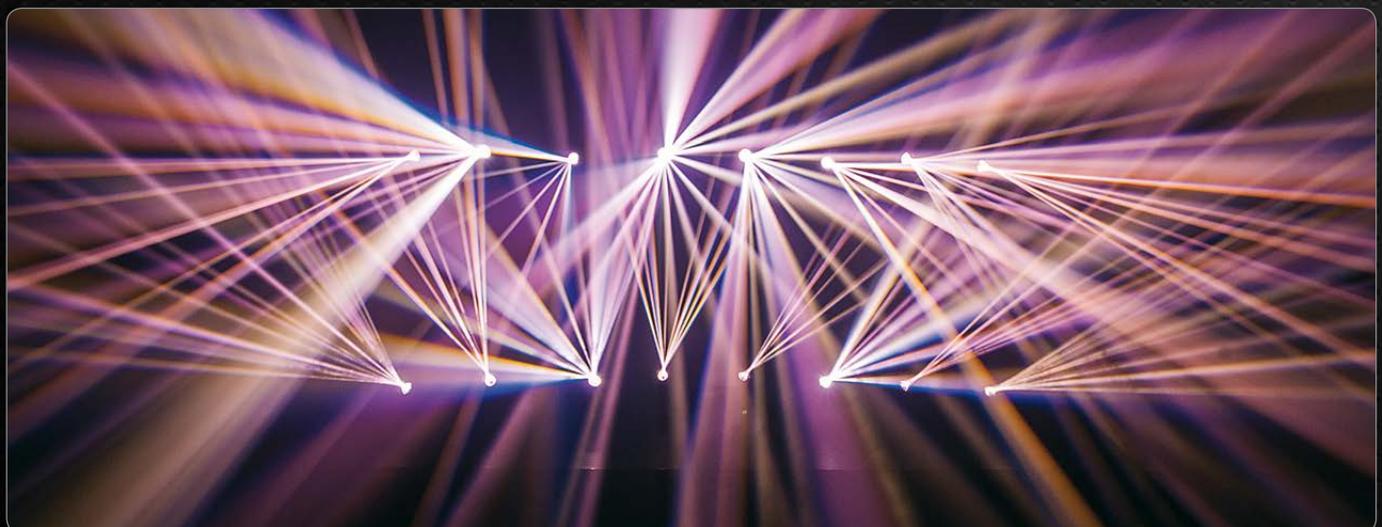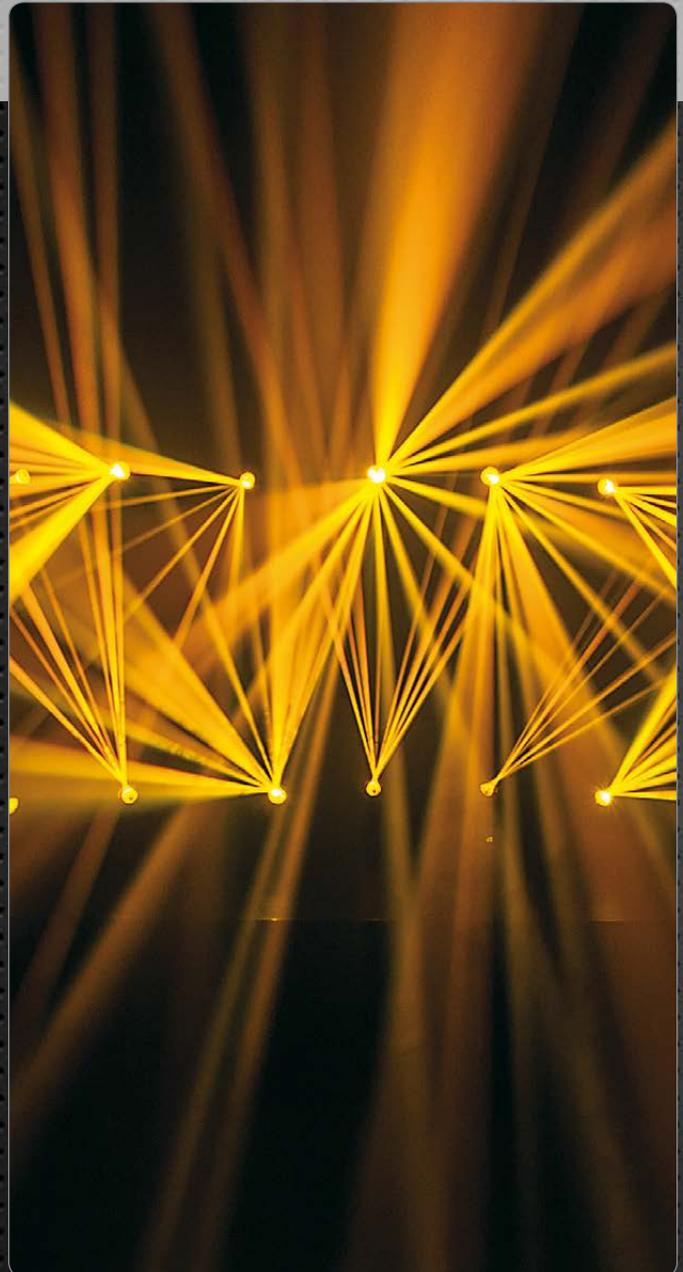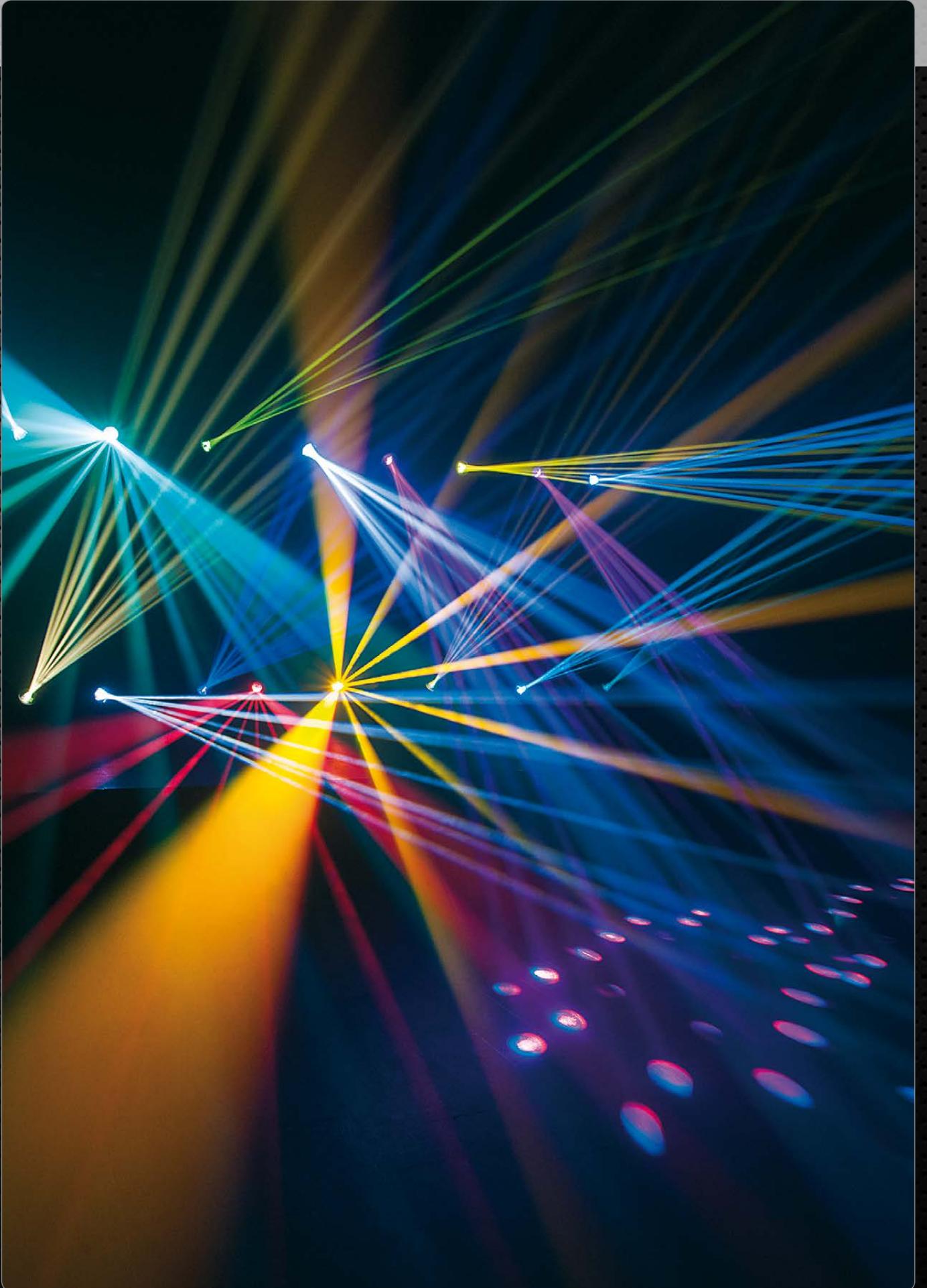
Infinity iM-2515

41560 RGBW Matrix

The Infinity® iM-2515, 5x5 Matrix, is an absolute highlite within this flagship series and should be part of any professional show!

This fully pixel controllable matrix fixture, with continuous rotating on both pan and tilt, offers endless creative possibilities to lighting designers. 25 Osram O-Star 15W RGBW LEDs, combined with high-grade optics, will guarantee a palette of beautiful colours and a high light output. High torque motors ensure fast movements and at a beam angle of just 4.5°, its beams are solid and precise.

Whether you want to create dynamic effects, breath-taking visuals or perfect solid beams, the Infinity® iM-2515 is the fixture that will help you achieve it all!

Features:
• 4.5° high grade optics
• Full Pixel control
• Continious Pan & Tilt rotating
• 5x5 RGBW Matrix
• Selectable RGBW or CMY colour mixing
• Combined Artnet & DMX contol
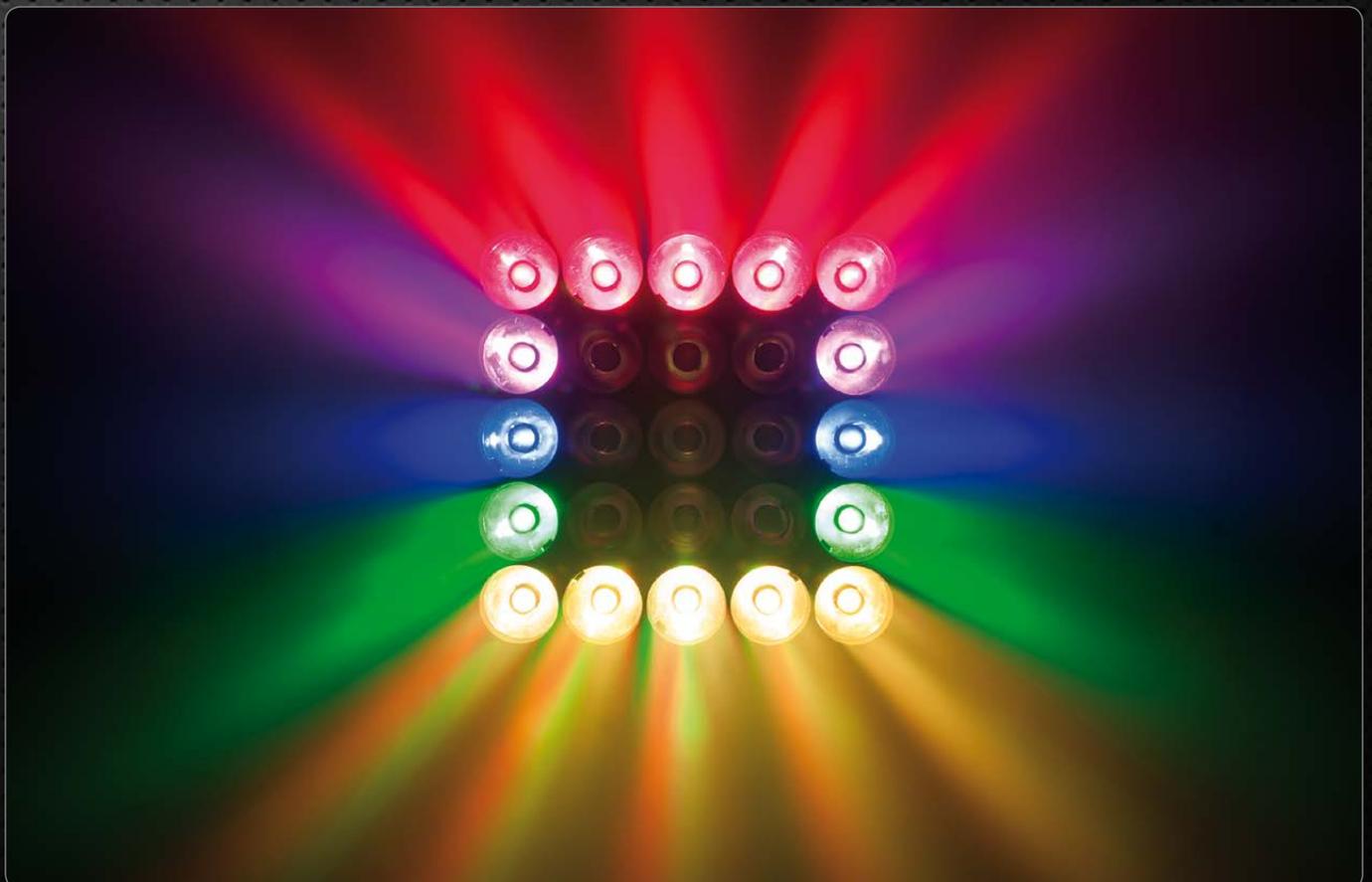
Infinity iFX-615

41551 Continuous rotating RGBW Bar

The Infinity® iFX-615 is a moving batten with 2 individual moving sections; continuous rotation on both X- and Y-axis, and 2 separate LED sections (3 LEDs each) with a movement of 15° in both directions.

With this additional movement in both directions and pixel control, it is possible to create stunning beam and sweep effects. Its six 67mm 4,5° lenses with 15W RGBW LEDs provide the exact same output and optics as the iM-2515 and iB-715.

The infinity iFX-615 gives light designers a new tool to lift their show to a higher level.

Features:
• Continuous Pan & Tilt movement
• Additional double Y-Axis movements
• Fast movement through high torque motors
• Pixel control
• RGBW & CMY Colour mode

∆infinity

iM-2515
41560 RGBW Matrix

iFX-615
41551 Continuous rotating RGBW Bar
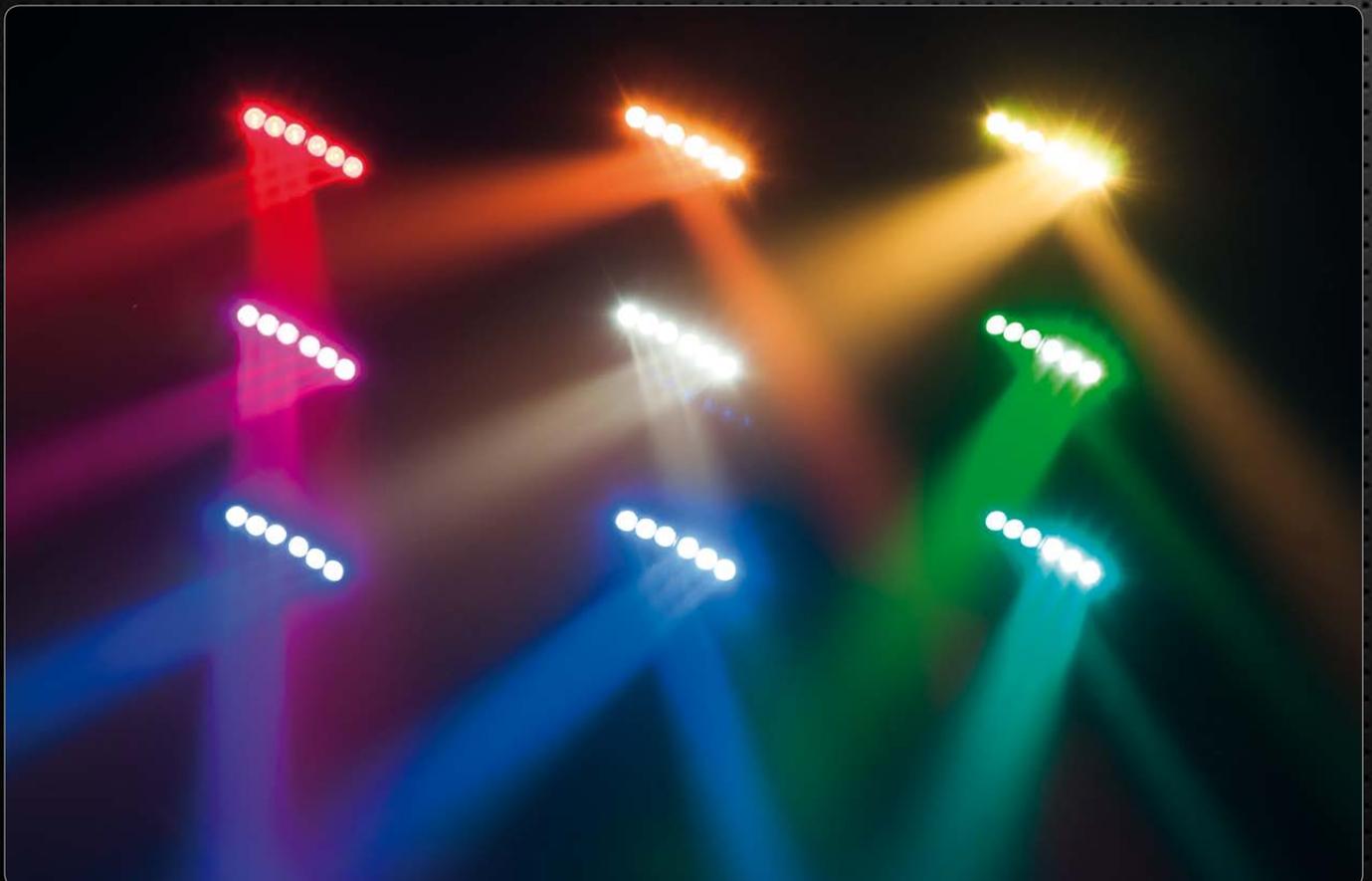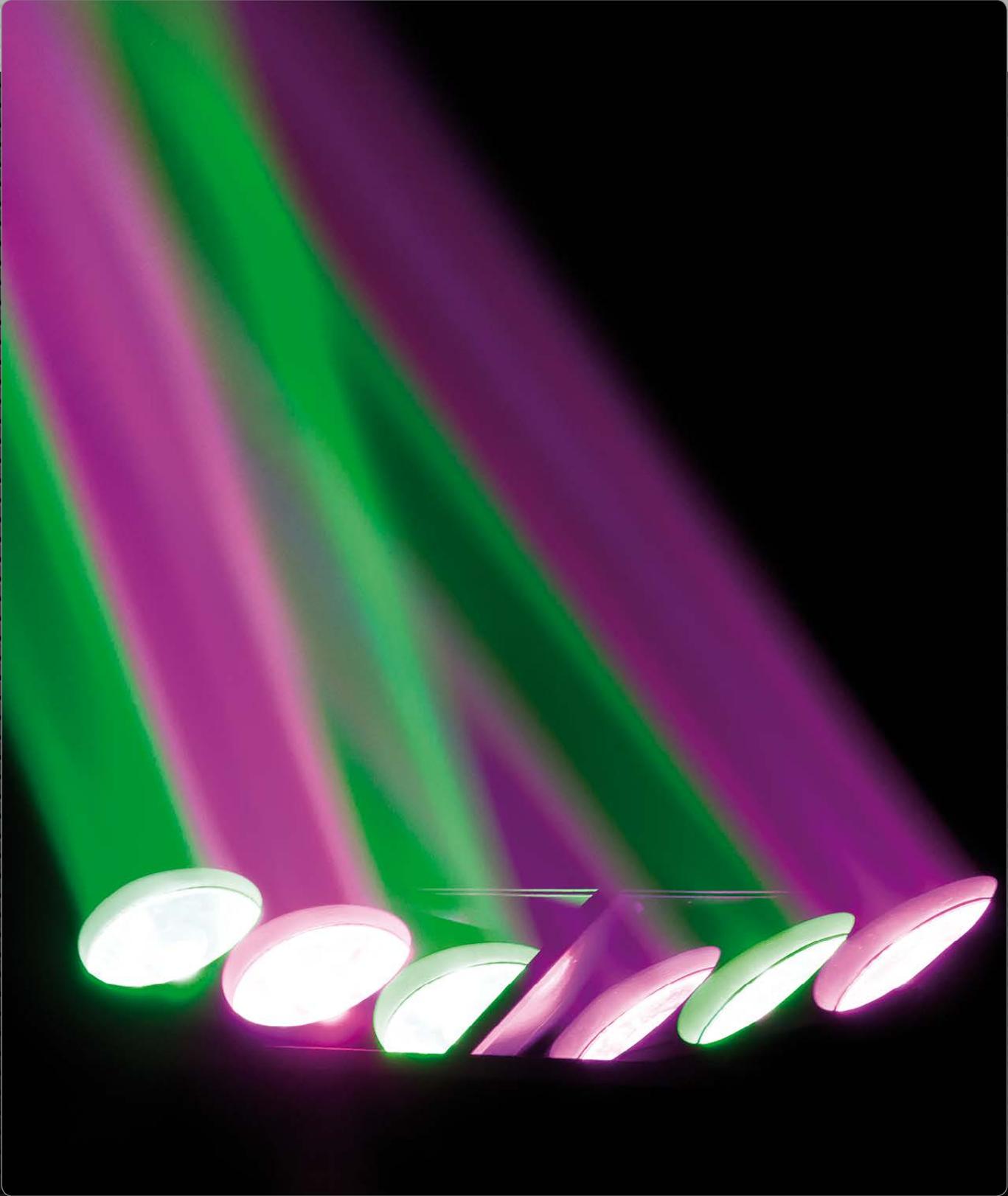
Output:		
Lumen:	11.700	
Beam Angle:	4.5°	
Light Source:	Osram Ostar 25x15W RGBW 4-in-1	

|	
Electrical:	
Input voltage:	100~240VAC, 50/60Hz
Power consumption:	450W at full output

Control:	
On Board:	Battery powered full colour display including gravity sensor
Mode:	DMX, Auto, Master/Slave
Control protocol:	DMX-512, Artnet
Control personality:	Advanced 123 ch / Basic 23ch / Artnet+Dmx 100+15
Wireless DMX:	optional available

Optical system:	
Dimmer:	0-100%
Dimmer curves:	Linear, Square, I-Square, S curve
Dimmer speed:	Smooth, Fast
Colour balance:	Separate RGBW adjustment
Strobe 0-20Hz	

Movement:	
Pan:	540° and continuous
Tilt:	270° and continuous
Pan/Tilt resolution:	16 bit
Special:	Pan/Tilt change black out, User selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement.

Physical:	
Colour:	Black
Housing:	Metal & Flame retardant plastic
Fixture connections:	XLR 3&5p Data in/out, Powercon in- output
Dimensions:	366 x 485 x 586 mm
Weight:	20Kg

Certification and Safety:	
Certification:	CE
Max. ambient temp:	40°

Output	
Lumen:	440 lm per pixel
Beam Angle:	4.5°
Light Source:	Osram Ostar 6x15W RGBW 4-in-1

Electrical	
Input voltage:	100~240VAC, 50/60Hz
Power consumption:	250W at full output

|	
Control	
On Board:	Battery powered full colour display including gravity sensor
Mode:	DMX, Auto, Master/Slave
Control protocol:	DMX-512
Control personality:	Advanced 49 ch / Basic 25ch
Wireless DMX:	optional available

Optical system	
Dimmer:	0-100%
Dimmer curves:	Linear, Square, I-Square, S curve
Dimmer speed:	Smooth, Fast
Colour balance:	Separate RGBW adjustment
Strobe:	0-20Hz

Movement	
Pan:	540° and continuous
Tilt:	270° and continuous
Y-axis 1&2:	-15° / + 15°
Pan/Tilt resolution:	16 bit
Special:	Pan/Tilt change black out, User selectable Pan & Tilt ranges, 540°/360°/180°, Reverse Pan / Tilt movement

Physical	
Colour:	Black
Housing:	Metal & Flame retardant plastic
Data connections:	XLR 3p in/out
Power connections:	Powercon in- output
Dimensions:	600 x 203 x 310 mm
Weight:	10Kg

Certification and Safety	
Certification:	CE
Max. ambient temp:	40°
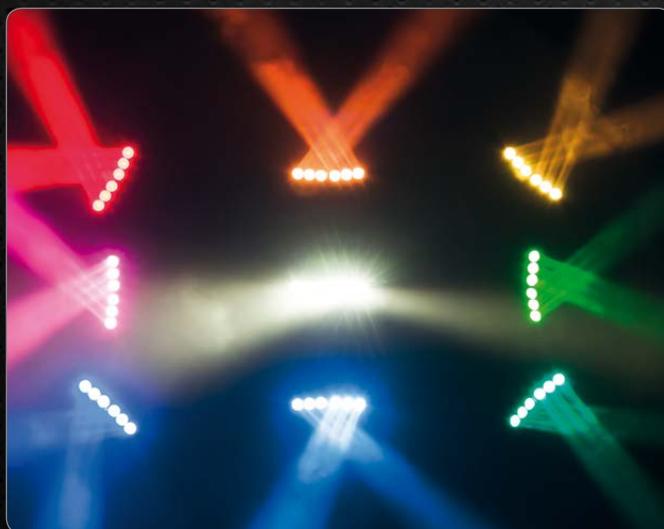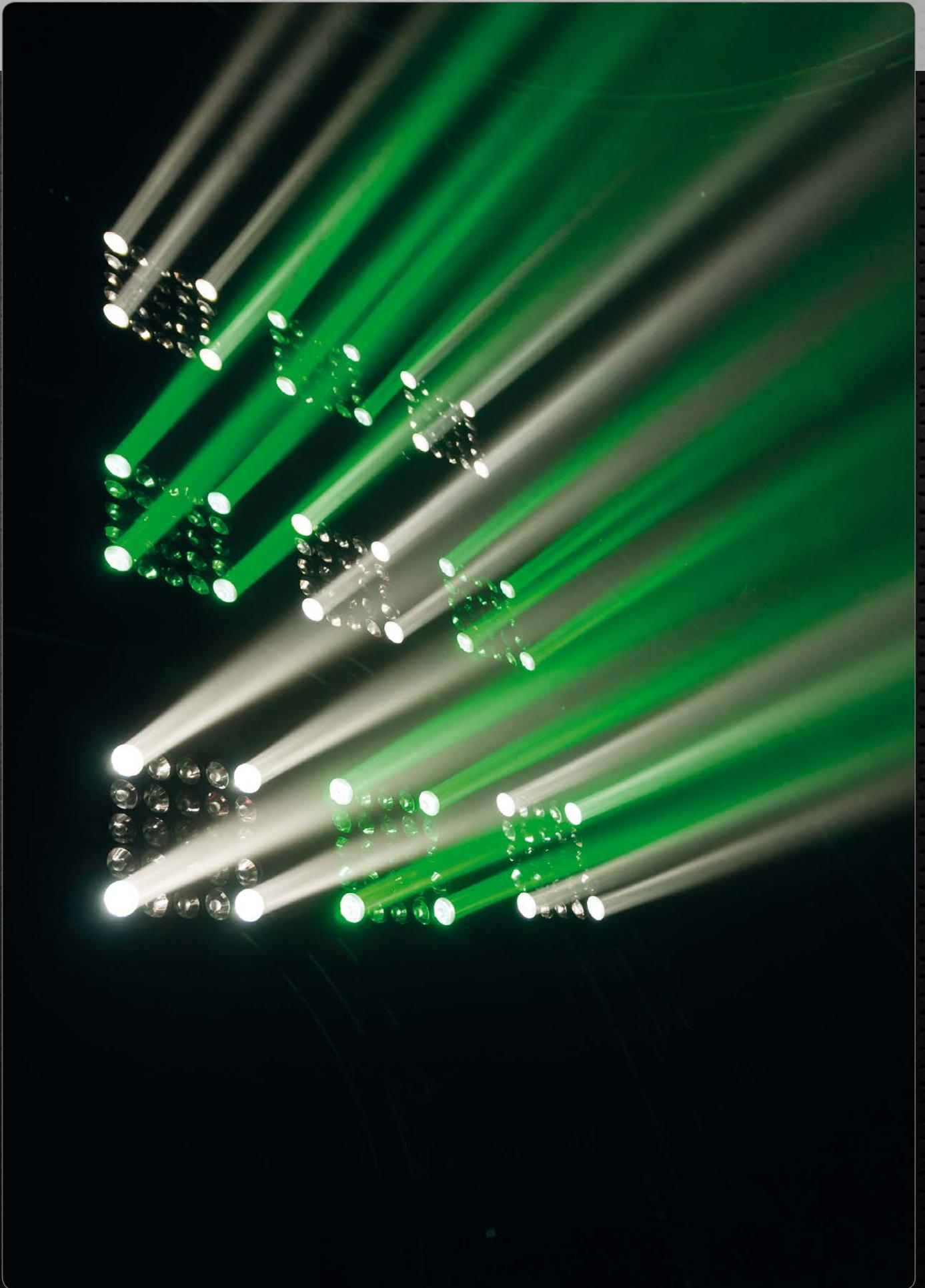
Infinity Moving head Series
Wireless DMX Upgrade-modules

The Wireless DMX Upgrade is an upgrade set which includes all the necessary components for receiving wireless DMX in a 2,4 GHz band, compatible with our Wireless Solutions DMX Transmitters.

The update is available in 2 versions: either with an external antenna or a built-in antenna. The internal antenna version is designed for maximum user friendliness whereas the external antenna is optimized for a wide wireless range(*).

The receiver must be linked and unlinked by the transmitter in order to communicate. It is possible to link multiple receivers to one transmitter. The presence of the wireless communication is indicated by the blinking data symbol in the display.

(*) In order to prevent damage to the external antenna connector, it is recommended to detach the antenna before placing the moving head onto a flat surface.

WIRELESS SOLUTION
MADE IN SWEDEN

Wireless DMX upgrade kit	External Antenna	Internal Antenna
iS-100	MOD41500	MOD41500IA
iS-200	MOD41501	MOD41501IA
iS-250	MOD41502	MOD41502IA
iW-720 RDM	MOD41521	MOD41521IA
iW-741 RDM	MOD41528	
iW-1941 RDM	MOD41529	
iW-1915 Pixel	MOD41523	MOD41523IA
iB-2R	MOD41531	MOD41531IA
iM-2515	MOD41560	MOD41560IA
iFX-615	MOD41551	

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