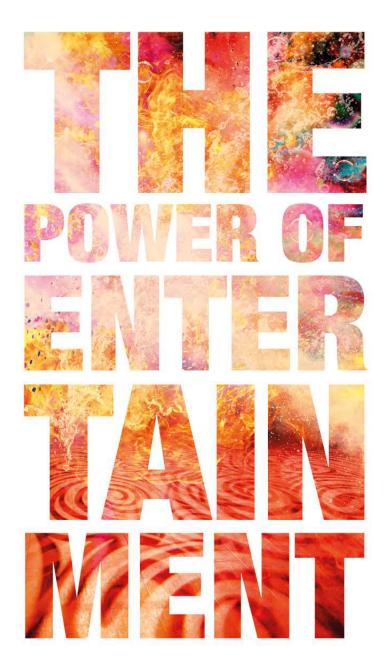
CHIGHLITE new products 2020





Highlite, the power of entertainment

Over the years we have made it our top priority to provide a complete array of entertainment solutions which fit the needs and requests of our customers perfectly.

A total package of audio, lighting and visual with the corresponding support and service to complete it. We are constantly developing and engineering new products to add to our wide range, upholding the level of quality and reliability you are accustomed to. We have a lot of new and exciting products for you in store like the DAP EDGE wireless microphones with scan feature and the passive speakers from the PURE-family. Showtec not only presents the compact yet powerful ACT-Series but also expands the LMPY-light controller range with new models. Also check out the new Showtec Pixelstrips with individual pixel control.

Come inside and experience the power of entertainment!

& infinity stores DAP ARTECTA





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Moving Heads Washers



- White Output Mode
- RDM

iW-741 RDM 41528 RGBW Wash, Electronic Zoom, 3p DMX 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.

Technical information:

Output: Lumen

Beam angle:

Light source:

Input voltage: (auto ranging)

Power consumption:

Electrical:

Control:

Mode:

On board:

41888 Lux @ 3m 3.6° to 60° 7x 40W RGBW (Osram)

100-240VAC 50/60Hz 295W

Battery powered full colour display including gravity sensor DMX, Auto, Master/Slave DMX, RDM 15, 20

optional available

0-100%, 16 bit Linear, Square, I-Square,

Smooth, Fast Separate RGBW adjustment RGBW/CMY 0-20Hz 3,6° – 60°, motorized

Movement: Pan Tilt Pan/Tilt resolution Special:

Physical:

Colour:

Housina:

Weight:

Dimensions:

Fixture connection:

Certification and safety:

Certification: Max. ambient temp:

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

Black Metal & Fire retardant plastic XLR 3P, Powercon in/out 205 x 295 x 395mm 9,36kg

CE 45°

łu (6 2

41528 3 pole DMX

((2



Wireless DMX: Optical system: Dimmer: Dimmer curves: S-Curve Dimmer speed:

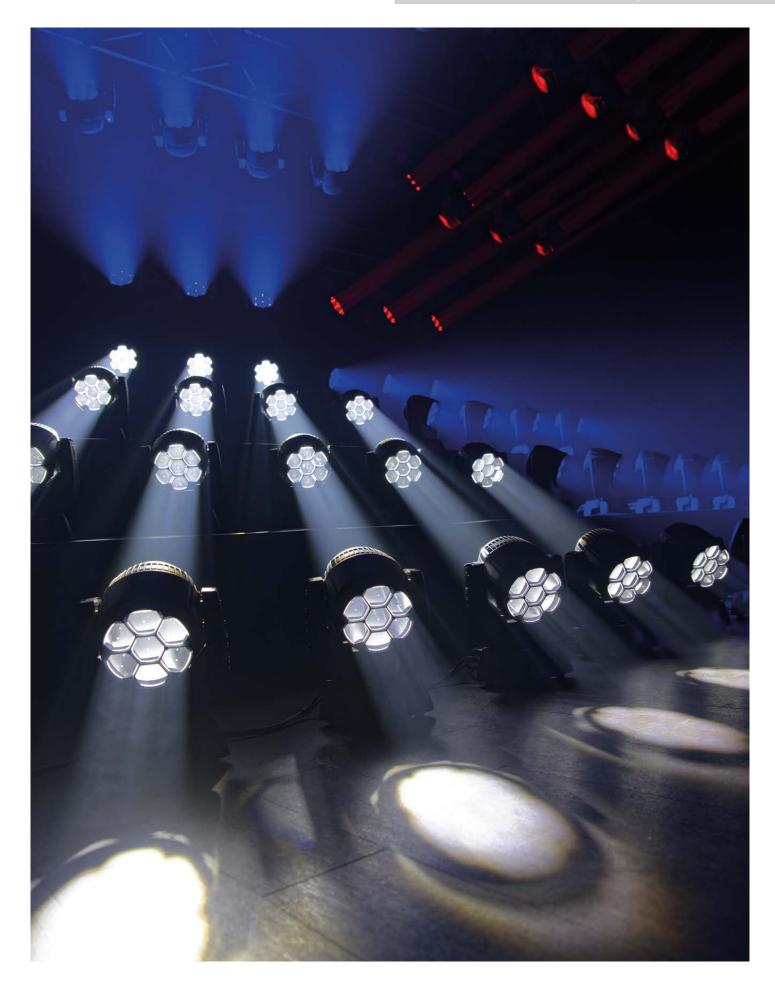
Color mode Strobe: Zoom:

Color balance:

INTELLIGENT LIGHT

Moving Heads Washers

Moving Heads &infinity







410mm

FEATURES:

- Pixel control
- Zoom 3,6° to 60° · Selectable PWM rate by DMX
- Battery powered display
- White Output Mode
- RDM

iW-1941 RDM 41529 RGBW Wash, Electronic Zoom

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.



Technical information:

Output: Lumen Beam angle: Light source:

Electrical: Input voltage

Power consumption:

Control: On board:

Mode: Control Protocol Control Personality: Wireless DMX:

Optical system: Dimmer: Dimmer curves:

Dimmer speed: Color balance:

Color mode: Strobe: Zoom:

101571 Lux @ 3m 3,6° to 60° 19x 40W RGBW (Osram)

100-240VAC 50/60Hz (auto ranging) 625W

Battery powered full color display including gravity

sensor DMX, Auto, Master/Slave DMX, Artnet, RDM 20, 177, 76+13 optional available

0-100%, 16 bit Linear, Square, I-Square, S-Curve Smooth, Fast Separate RGBW adjustment RGBW/CMY 0-20Hz 3,6° – 60°, motorized

Movement: Pan/Tilt resolution

Pan

Tilt

Special:

Physical:

Colour: Housing:

plastic Fixture connection:

out Dimensions:

Weight:19,14 kg

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

Black Metal & Fire Retardant

XLR 3&5P, Powercon in/

395 x 310 x 520 mm

CE

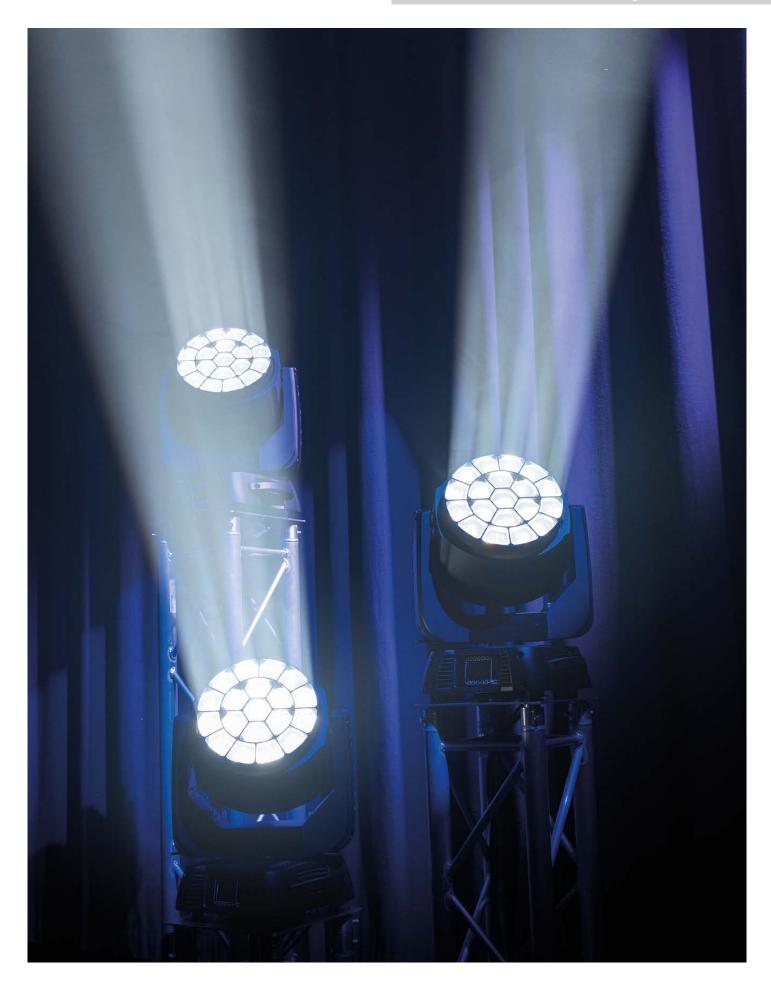
45°

Certification and safety: Certification: Max. ambient temp:

INTELLIGENT LIGHT

Moving Heads Washers

Moving Heads &infinity



Moving Heads Spots

Show tec Moving Heads











FEATURES:

- Lightweight. Less than 20kg
- Optional WDMX
- Spot, Wash & Beam
- 1:10 Zoomrange with Autofocus

Phantom 280 Hybrid 40078 Black

The Phantom 280 Hybrid is the first luminaire in the Phantom series that is based on an LED light source and combines the functions of a beam and spotlight in a luminaire. Through the use of LED technology, the light beam is homogeneous in both spot and beam mode and thus eliminates the traditional hotspots of beams. The Phantom 280 Hybrid is equipped with an impressive optic that can make a beam from 3° to 25°. Tight beams and impressive projections are no problem for this fixture. Two gobo wheels, one with 12 fixed gobos and one with 7 rotating gobos, provide the most dynamic projections and arial effects. A rotating prism and colour wheel compliment this complete moving head. Quicklock mounting brackets are included. Furthermore, all functions are easy to select, set and operate via the clear and graphical display as you are used to from the Phantom series.

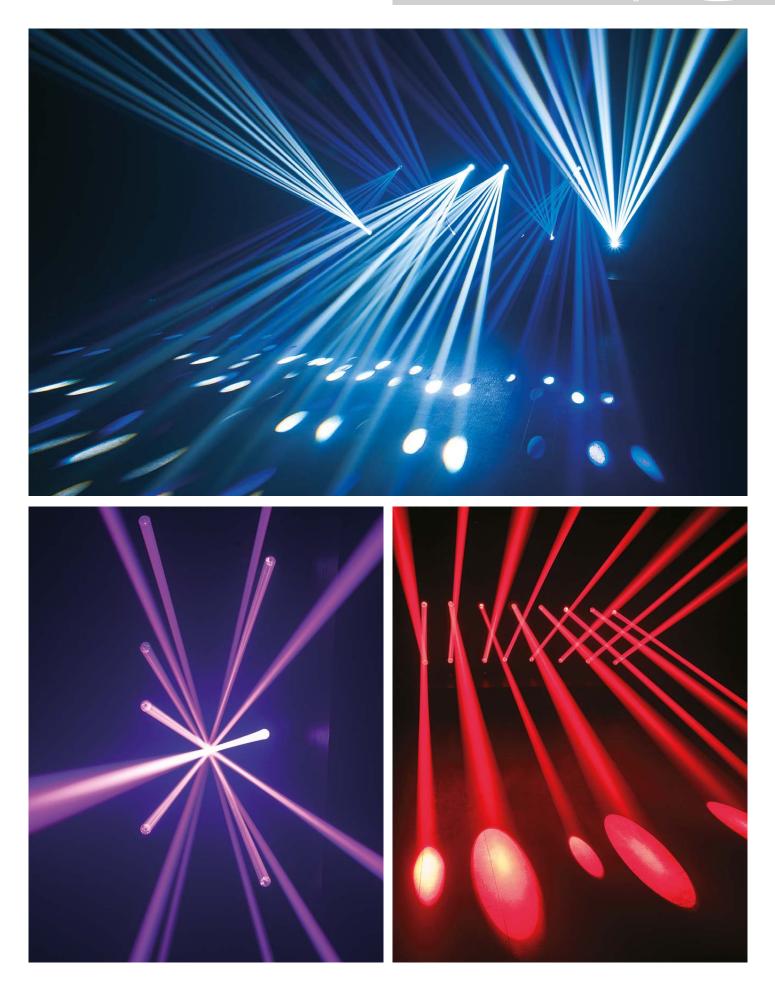


an ugh ode ped sive and ting kets and	Technical informati Output Lux @ 5m: (32°) Beam Angle: Light Source: Electrical: Input voltage: Power consumption: Control: On-Board: Control Protocol: Control personality: Optical system: Dimmer: Strobe: Focus:	82000 Lux (3.5°) / 2500 lux 3.2°- 32° 280W White LED, 7200K 100~240VAC, 50/60Hz (auto ranging)	Gobos & Colours Gobo wheel 1: Gobo wheel 2: Gobo function: Colours: Colour effect: Physical: Colour: Housing: Data Connection: Power connection: Dimensions (WxDxH): Weight: Certification and Safety: Certification: Max Ambient temp.:	12 + open fixed gobos 7 + open rotating gobos Gobo-flow effect, Gobo shake 7 + white Split-colours, Rainbow- flow effect Black Metal & Flame retardant plastic XLR 3p in- & output 364 x 211 x 610 mm 19.1Kg CE 40°
	Zoom: Prism 1: Frost:	Motorized circular rotating prism Yes	Minimum distance objects:	3m
	Movement: Pan: Tilt: Pan/Tilt resolution: Special:	540° 270° 16 bit Pan / Tilt movement blackout, User-selectable Pan & Tilt ranges, 540°/360°/180° Reverse Pan / Tilt movement		

ENTERTAINMENT LIGHTING

Moving Heads Spots

Moving Heads Showtee



Moving Heads Washers

(show)tec Moving Heads









WIRELESS SOLUTION MADE IN SWEDEN



FEATURES:

- IP-65
- Zoom range 6 35°
- 19x 20W Wash effect
- RGB LED FX Ring
- Wireless DMX as standard

Polar 1920 Wash 40104 IP-65 Moving Head

The Showtec Polar Wash 1920 is an innovative and versatile IP65 Wash moving head. Equipped with 19x20W Osram RGBW LED. Finishing touch and additional feature is a separate LED-ring which can create awesome effects. This gives you the freedom to design awesome visuals through DMX-512, RDM, Art-net or SACN. With a zoom-range of 6° to 35° and a choice of various colour mixing modes like HSIC, RGBW or CMY the Showtec Polar Wash FX delivers every time. Compact in size and light weight but it will make sure that its effect cannot be ignored. The Showtec Polar 1920 Wash will fit perfectly into any rental fleet, is ideal for mobile applications or for outdoor use at festivals or amusement parks.



Technical information:

Output: Lux @ 1m: Lux @ 1m: Light Source: Beam Angle:

300000lux (4.5°) 15000lux (35°) 19x 20W(RGBW) 6 - 35°

0-100% (16bit) 0-25Hz 6 - 35°

100-240V AC / 50-60Hz (auto ranging) 350W

Display DMX-512, Art-net, RDM, SACN, Wireless DMX

HSIC(13ch), CMY(15CH), Person1(22ch), Person2(29ch), Pixel(45CH)

RGB colour light, can present the circular arrangement, flowing water, chasing, Single point control effect

Electrical: Input voltage: Max. Power consumption:

Control: On Board: Control protocol: Control personality:

Optical system: Dimmer: Strobe: Zoom range: Led group:

Movement: Pan: Tilt: Pan/Tilt resolution:

540° 270° (8-16 bit) Pan/Tilt movement black out, user selectable pan/tilt ranges

Physical: Cooling: Colour: Casing: Data connections: Power connections: Dimensions: Ambient Temperature: IP Rated:

Forced convection Black Die-cast Aluminium 416 x 356 x 488 mm -20°C ~ 45°C

Certification and safety: Certification:

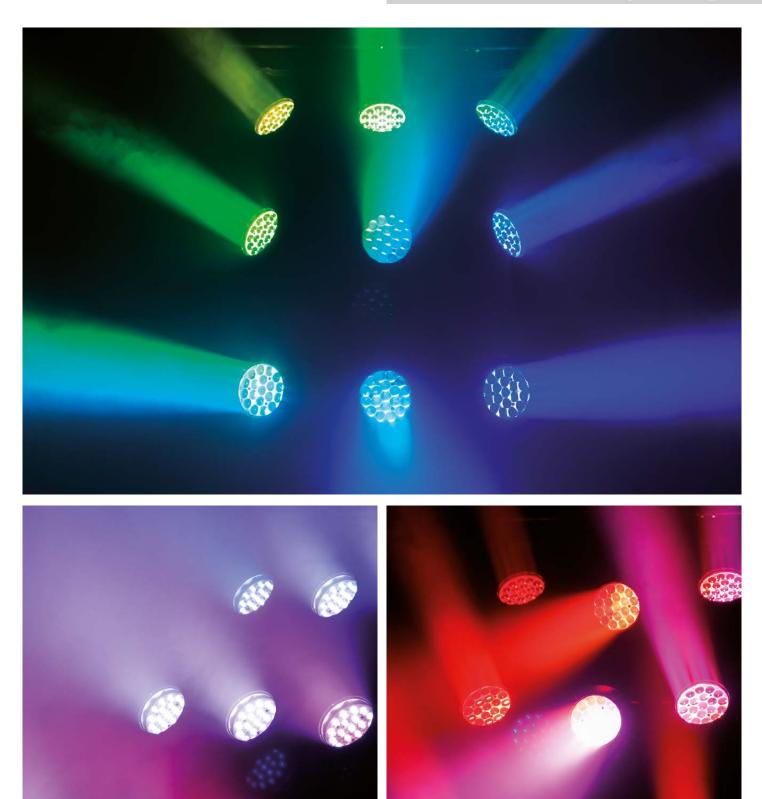
XLR 5P / RJ-45 Seetronic Input IP65 22.84 kg

CE, MET

ENTERTAINMENT LIGHTING

Moving Heads Washers

Moving Heads Showtee



Moving Light Bars

Showtec Effect Lights



Phantom 1220 Zoombar 40090

The Showtec Phantom 1220 Zoombar: complete your light show with great visuals and stunning light animations!This moving LED bar with motorized tilt is equipped with 12 x 20W RGBW LEDs, great optics and is fully pixel controllable. The zoomrange of 6 to 35 degrees makes it possible to create a narrow multicoloured lightcurtain or turn into a nice wash effect. The 19 & 24 channel personalities make it possible to use the fixture in a basic mode with colourflows and macros. The more advanced 72, 84 and 129 channel personality is available too, allowing full pixel control for the advanced light designers.

Power Supply:
Power Consumption:
Weight:
Dimensions LxWxH:
Connection Data:
Housing:
Certification:
Light Source:
Beam Angle:
On Board:
DMX channels:
Dimmer:
Strobe:
Lux @2m:
Lumen:
Control Protocol:
Ambient Temp.:
Connection Power:
Tilt:

Technical information:

Power Supply

100-240 VAC 240 W 13 kg 1000 x 930 x 235 mm XLR 3 & 5p in / out Metal & Flame-retardant plastic CE 12 x 20W RGBW 6 - 35° Full colour display 19, 24, 72, 84, 129 0-100 % 0-20 Hz 57300 Lux 3500 lm DMX512, Auto, Sound, Manual, Master-Slave 0 ~ $+40^{\circ}$ C Pro Power in- & output 210 °

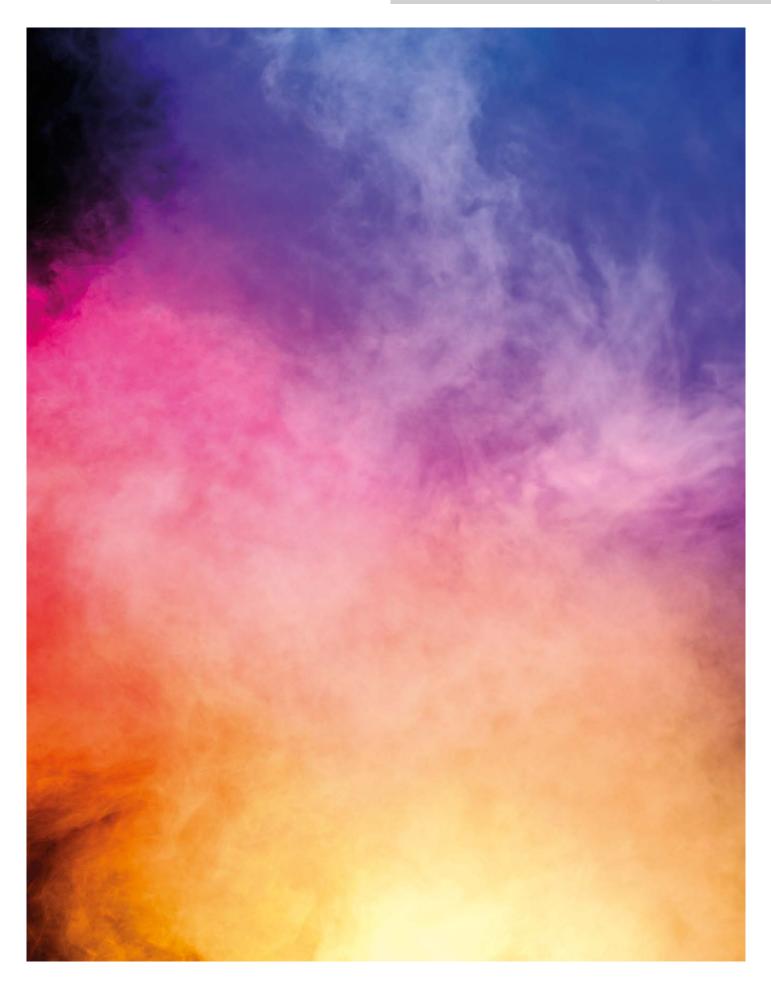
- 12 x 20w RGBW LED
- Fast Motorized Tilt
- Motorized Zoom (6 to 45 degrees)
- Pixel control
- Quick lock mounting brackets





Moving Light Bars

Effect Lights Showtee



Showter Effect Lights



Kanjo Scan 60 45012

The Kanjo Scan 60 is an ultra-compact and impressive scanner. It is equipped with a bright 60W LED source with a cool white color (7500k). The scanner has 7 dynamic gobos and 7 vivid colors. The lightweight mirror with special coating allows ultra-fast movements and excellent projections.

Due to the compact size the Kanjo scan is the ideal solution for applications where a low headroom is available. Furthermore the compact size makes it the ideal fixture for mobile applications.

 Technical information:

 Power Supply:
 100 - 240 VAC

 Power Consumption:
 100 W

 Weight:
 3.52 kg

 Dimensions LxWxH:
 335 x 160 x 185 mm

 Connection Data:
 3 Pole XLR in - & out

 Housing:
 Metal

 IP Rating:
 IP 20

 Light Source:
 60W LED, 7500K

 Beam Angle:
 18 °

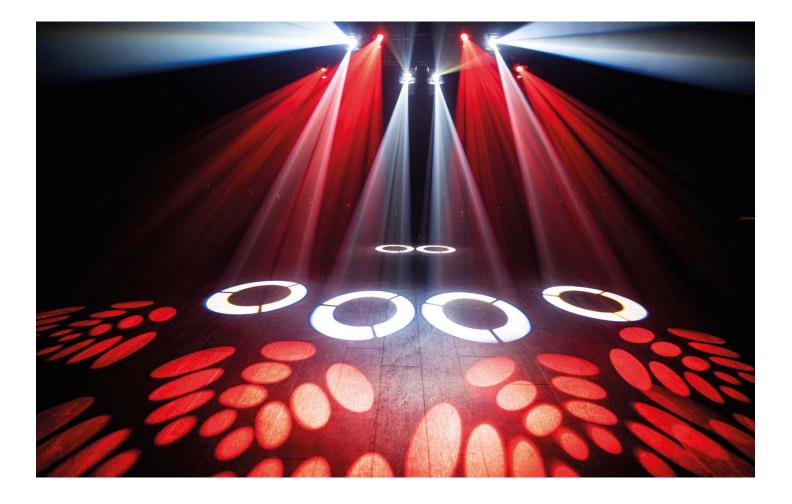
 On Board:
 LED Display

 DMX channels:
 8, 10

Dimmer: Strobe: Focus: Control Protocol: Ambient Temp.: Connection Power: Colour Wheel 1: Pan: Pan/Tilt Resolution: Gobo Wheel 1: $\begin{array}{l} 0\mbox{-100 \%}\\ 0\mbox{-15 Hz}\\ Manual\\ DMX512\\ 0\mbox{-+}40\mbox{°C}\\ IEC in-\& output\\ 7\mbox{ dichroic-filters + white}\\ 160\mbox{~}\\ 16\mbox{ bit}\\ 7\mbox{+ open fixed gobos} \end{array}$

- Compact Size
- Gobo and Color Wheel
- Sound Control
- Master/Slave Function





Effect Lights Showter

Kanjo Barrel 60 45013

The Kanjo Barrel 60 is an ultra-compact and impressive barrel effect. It is equipped with a bright 60W LED source with a cool white color (7500k). The barrel has 7 dynamic gobos and 7 vivid colors. The lightweight mirror drum with special coating allows ultra-fast movements and excellent projections.

Due to the compact size the Kanjo Barrel is the ideal solution for applications where a low headroom is available. Furthermore the compact size makes it the ideal fixture for mobile applications.

Technical informatio	n:
Power Supply:	100 - 240 VAC
Power Consumption:	100 W
Weight:	4 kg
Dimensions LxWxH:	335 x 160 x 18
Connection Data:	3 Pole XLR in-
Housing:	Metal
IP Rating:	IP 20
Light Source:	60W LED, 750
Beam Angle:	18 °
On Board:	LED Display
DMX channels:	8,10

) VAC Dimmer: Strobe: Focus: D x 185 mm Control Protocol: R in- & out Ambient Temp.: Connection Power: Colour Wheel 1: ,7500K Pan: Pan/Tilt Resolution: ay Gobo Wheel 1: $\begin{array}{l} 0\mbox{-}100\ \%\\ 0\mbox{-}15\ Hz\\ Manual\\ DMX512\\ 0\mbox{-}+40\ ^\circ\mbox{C}\\ IEC\ in-\&\ output\\ 7\ dichroic-filters\ +\ white\\ 160\ ^\circ\\ 16\ bit\\ 7\ +\ open\ fixed\ gobos \end{array}$



- Compact Size
- Gobo and colorwheel
- Sound Control
- Master/Slave function





Showter Effect Lights



Dataflower 43168 LED - 100W

The Dataflower brings a classic evergreen back with the latest technology. Equipped with a bright and powerful LED light source it produce a wide pattern of moving and coloured gobos on to walls and dance floors. In combination with smoke either haze it also produces stunning aerial effects.

Vivid colors and an optimized selection of gobos makes the Dataflower the ideal fixture for many gigs. The Dataflower has a wide beam angle but still packs a punch over a long distance thanks to its superior optics and high output LED.

Technical information	1:
Power Supply:	100 - 240 VAC
Power Consumption:	117 W
Weight:	4 kg
Dimensions LxWxH:	307,3 x 265 x 201,4 mm
Connection Data:	3 Pole XLR in- & out
Certification:	CE
Light Source:	100W LED
Colour Temperature:	7400 K
Beam Angle:	40 °
DMX channels:	2, 5, 7
Dimmer:	0-100 %
Strobe:	0 - 20 Hz
Control Protocol:	DMX512
Ambient Temp.:	0 ~ +40 °C
Connection Power:	IEC in- & output
Colour Wheel 1:	9 dichroic-filters + white
Gobo Wheel 1:	11 gobos + open

- 100W High Power LED
- Dynamic Sound to Light Control
 DMX Control
- Superb Aerial Effects







Lightset PRO 9/10 RGBM 30290 RGBM

The LightsetPRO 9/10 RGBM is a high level and rental friendly T-bar with 4 spots equipped with each 9 pieces of 10w RGB and Mint led's. Due to adding of the mint led it is possible to create much better high quality white and pastel colors.

Also 20° and 40° beam shapers are optional available to adapt the bundle to your specific purpose.

The T-bar is lightweight and can be placed on a stand or you can use the included quick lock brackets for hanging in a truss.

Technical information:					
Power Supply:	100-240 VAC	DMX channels:	4,5,6,8,10,16,19		
Power Consumption:	245 W	Dimmer:	0-100% %		
Weight:	12,6 kg	Strobe:	0-20 Hz		
Dimensions LxWxH:	1300x140x350 mm	Control Protocol:	DMX512, Auto, Sound,		
Connection Data:	XLR 3 & 5p in / out		Manual, Master-Slave		
Housing:	Aluminium High grade die cast	Cable Length:	5 m		
Certification:	CE	Ambient Temp.:	-10 ~ +45 °C		
Beam Angle:	8° (20° and 40° by optional	Diameter Tube:	28 mm		
	diffusors) °	LED light Source:	RGBM		
Refresh Rate:	>1000 Hz	Connection Power:	Pro Power in- & output		

FEATURES:

- Professional T-bar
- 4-in-1, 10 Watt RGBM LED's
- Compact sturdy spots
- Multiple optional Beam Shapers
- Including 5M Pro-Power Cable







Beamshaper for Lightset Pro 9/10 RGBM 30291 20° (1 piece) Beamshaper for Lightset Pro 9/10 RGBM 30292 40° (1 piece)

Dedicated Lightset PRO 9/10 RGBM filter to change the output beam angle to 20° or 40°. Connection to the unit via Magtags. Magtags are a very easy way to make a quick and precise connection without the use of tools, clamps or screws.

Showtec Effect Lights



Pinspot Bar 4 30295 RGBW

The Pinspot Bar 4 is a high-output bar with 4 individual pin spots. This bar is lightweight which makes it ideal for many different events and purposes. The included 20° beam shapers are making the bar very suitable for highlighting buffets, displayed products or pointing out tables. This superb bar produces a bright narrow 4,5° beam or 20° wash of light output. The T-bar can be placed on a stand with the included 28mm spigot or you can use the also included Quick lock brackets for hanging in a truss. Direct mounting of a clamp is possible as well due to the M10 thread holes. You can easily setup each individual spot with the onboard controls, just connect main power of the bar and you are ready to go.

Technical information:

Power Supply: Power Consumption: Weight: Dimensions LxWxH: Connection Data: Housing: Certification: Beam Angle: DMX chapacle:	6.5 kg 800x155x260 mm XLR 3 & 5 pole Die-cast aluminium CE 4.5 (20° by included diffusor) °	Diameter Tube: LED light Source:	0-100 % 0 - 20 Hz DMX512, Auto, Sound, Manual, Master-Slave 5 m 0 \sim +40 °C 28 mm RGBW Pro Powore in 2 output
DMX channels:	4.5.6.8.10.16.19	Connection Power:	Pro Power in- & output

FEATURES:

- Indepent control
- Super lightweight
- Including magnetic beamshapers
- Including 5M Pro-Power Cable



Beamshaper for Pinspot Bar 4 RGBW & WW (1 piece) 30297 20°

Dedicated Pinspot Bar filter to change the output beam angle to 20°. Connection to the unit via Magtags. Magtags are a very easy way to make a quick and precise connection without the use of tools, clamps or screws.

Technical information:Weight:0.15 kgBeam Angle:20 °









Effect Lights

Effect Lights Show tec

Pinspot Bar 4 30296 WW

The Pinspot Bar 4 WW is a high-output bar with 4 individual pin spots. This bar is lightweight which makes it ideal for many different events and purposes. The included 20° beam shapers are making the bar very suitable for highlighting buffets, displayed products or pointing out tables. This superb bar produces a bright narrow 4,5° beam or 20° wash of a 3000K warm white light output. The T-bar can be placed on a stand with the included 28mm spigot or you can use the included Quick lock brackets for hanging in a truss. Direct mounting of a clamp is also possible due to the M10 thread holes. You can easily setup each individual spot with the onboard controls, just connect main power of the bar and you are ready to go.

Technical information:

Power Supply: Power Consumption:	100 - 240 VAC	Strobe: Control Protocol:	0 - 20 Hz DMX512, Auto, Sound, Manual,
Weight:	6.5 ka		Master-Slave
Dimensions LxWxH:		Cable Length:	5 m
Connection Data:	XLR 3 & 5 pole	Ambient Temp.:	-10 ~ +45 °C
Housing:	Die-cast aluminium	Led:	5W, 3000K
Certification:	CE	Diameter Tube:	28 mm
Beam Angle:	4.5 (20° by included diffusor) °	LED light Source:	White LED
DMX channels:	4.5.6.8	Connection Power:	Pro Power in- & output
Dimmer:	0-100 %		

- Independent control
- Super lightweight
- Including magnetic beamshapers
- Including 5M Pro-Power Cable







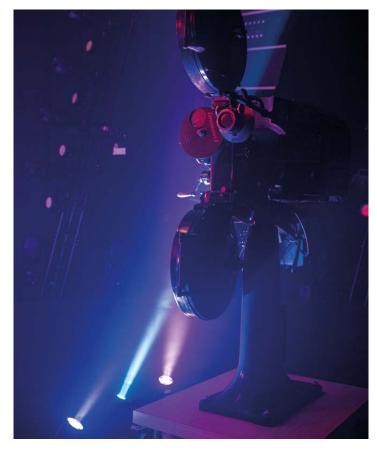


show tec Battery lights









Event Dot 15 44011

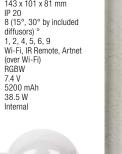
The Event Dot 15 is a compact but extremely versatile battery operated fixture. Equipped with an 15W RGBW and 8° optics it projects a tight and strong beam. In order to be more versatile two additional diffusors (15° and 30° degrees) as well a dome diffusor are included. The Event Dot 15 can be mounted in many positions due to the several mounting options. It comes standard with a free standing bracket, it has a built-in magnet for easy mounting on metal objects, it has a tilt adjuster for adjusting the beam when positioned flat on a floor and last but not least it can be mounted with Velcro due to the slot on the bottom of the fixture. The Event Dot 15 can be controlled by Wi-Fi and infra-red (remote control optional available). Builtin colours are preprogrammed and by the app it is easy to setup and control your fixtures by your smartphone. For use in Wi-Fi mode we strongly suggest to use a professional router. The Event Dot 15 is the right tool to illuminate the smallest detail of your event.

Technical information: Dimensions LxWxH: IP Rating: Beam Angle: 143 x 101 x 81 mm

DMX channels. Control Protocol: LED light Source: Battery Voltage: Battery Capacity: Battery Power: Battery Position:

RGBW

7.4 V 5200 mAh 38.5 W Internal





FEATURES:

- Compact Size
- Multiple mounting possibilities • Including 3 different diffusors
- Up to 16 hours battery life (color mixing)



Case for 6 pcs Event Dot 15 44012

Hard plastic dedicated case for 6pcs Showtec Event Dot 15. The preformed foam interior offers ample protection for on-the-road purposes for 6 units with some spare space for accessories.

Equipment not included.

Technical information:

530x410x190 mm Dimensions LxWxH:



Cover for the EventLITE 4/10 Q4 (44060) 44065 Chrome 44066 White

Dedicated chrome or white cover for the Showtec EventLite 4/10 Q4. It automatically adds a more stylish look to events like theme nights, fashion events or boutique openings. Simply slide the cover over the EventLite and you are good to go.

Equipment not included.









Razor Blaze 12 44550 4° Beam Angle

The Showtec Razor Blaze 12, is a 2in1 LED matrix bar equipped with 12pcs 5W Warm White High Power LEDs(4° beam angle) and 96pcs RGB LEDs. Razor Blaze 12 has a 4, 9, 48, 300 channel personality to serve the basic users as well as the advanced users. The 4 & 9 channel mode allow users to control all basic functions and built-in programs, 48 & 300 channel mode allow users to gain full control of all pixels to create stunning effects. The Razor Blaze 12 can be controlled by DMX, Artnet and Klingnet, but can also be used as a stand-alone fixture with built-in programs. When using multiples units the built-in programs can be synchronized due to master/slave function. Razor Blaze 12 the perfect tool for any show!





- 12x 5W Warm White High power LEDs / 4° Beam Angle
- 96x SMD5050 RGB LED
- DMX / Artnet / Klingnet
- Full Pixel control



Deco lights show tec





Pixelstrip 20 44501 50cm

The Showtec Pixelstrip 20 is a 50cm Pixelstrip with 20 individual controllable RGB pixels. Pixelstrip 20 only works with the dedicated Pixelcontroller (44510). All Pixelstrips can be daisychained easily and connected to the Pixel controller by a single Cat cable. You can use and mix Pixelstrip 20 & 40 anyway you want (up to 4mtr. Pixelstrip per output port)Pixelstrip 20 comes with standard black frosted cover. The front cover can be changed easily for the optional available: Acrylic Flat Cover Milky(44504) or Acrylic Dome Cover White(44506).Due to the flexible rigging-system it can be rigged easily to any structure and the side connecting plate allows users to align strips perfectly. Pixelstrip20 is the perfect tool to enhance your show!

Technical information:		
Weight:		
Housing:		
IP Rating:		
Control Mode:		
Ambient Temp.:		
Connection:		
Pixel Pitch:		
Dimensions:		
LED colour:		
Front Cover:		
Output limit:		
Maximum Cable Length :		

0.88 kg Black / Metal 20 DMX, Artnet, Klingnet, Master/Slave, Auto, Manual -5 ~ +40 °C RJ 45 ln / Output 25 mm 500 x 37 x 40 (excl. bracket) mm RGB Black / Frosted Max. 4 mtr. Pixelstrip per output port Maximum 10 mtr. (CAT5) cable Pixelcontroller to Pixelstrip

FEATURES:

- 50cm / 20 RGB pixels
- Control by DMX / Artnet / Klingnet
- Flexible rigging system
- · Various available front covers



Pixelstrip 40 44502 100cm

The Showtec Pixelstrip 40 is a 100cm Pixelstrip with 40 individual controllable RGB pixels. It comes with standard black frosted cover, the front cover can be changed easily for the optional available: Acrylic Flat Cover Milky(44503) or Acrylic Dome Cover White(44505)Pixelstrip 40 only works with the dedicated Pixelcontroller (44510). All Pixelstrips can be daisy-chained easily and connected to the Pixel controller by a single Cat cable. You can use and mix Pixelstrip 40 & 20 anyway you want (up to 4mtr. Pixelstrip per output port)Due to the flexible rigging-system it can be rigged easily to any structure, the side connecting plate allows users to align strips perfectly. Pixelstrip 40 is the perfect tool to create amazing effects.

Technical information: Weight: Housing: IP Rating: Control Mode: Ambient Temp.: Connection: Pixel Pitch: Dimensions: LED colour: Front Cover: Output limit: Maximum Cable Length :

1.3 kg Black / Metal IP 20 DMX, Artnet, Klingnet, Master/Slave, Auto, Manual -5 ~ +40 °C RJ 45 In / Output 25 mm 1000 x 37 x 40 (excl. bracket) mm RGB Black Frosted

Max. 4 mtr. Pixelstrip per output port Maximum 10mtr. (CAT5) cable Pixelcontoller to Pixelstrip

FEATURES:

- 100cm / 40 RGB pixels
- Control by DMX / Artnet / Klingnet
- Flexible rigging system
- Various available front covers

Acrylic Flat Cover Milky 44503 for Pixelstrip 40 44504 for Pixelstrip 20

The standard black frosted cover of the Pixelstrip 40 can be easily replaced for the Acrylic Flat Cover Milky. Therefore it's easy to adapt the appearance of your Pixelstrip anytime/anywhere!



Acrylic Dome Cover White 44505 for Pixelstrip 40 44506 for Pixelstrip 20

The front covers of the Pixelstrip 40 can be easily replaced. With the optional available front covers you can adapt the appearance of your Pixelstrip anytime/anywhere! The Acrylic Dome Cover White offers a round cover which illuminates equally and therefore increases the viewing angle up to 180°. The dome cover can be easily replaced and comes



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Pixel Controller

The Showtec Pixel Controller can be used with the Pixelstrip 20 and 40. Each controller can handle up to 16mtr. of Pixelstrip, divided over four outputs. All Pixelstrips can be easily daisy chained and connected to the Pixel Controller by a single Cat cable.

You can use and mix Pixelstrip 20 & 40 any way you want (up to 4mtr. Pixelstrip per output) The Pixel Controller can be controlled by DMX, Artnet and Klingnet, but can also be used as a stand-alone controller with built-in programs. When using multiples units the built-in programs can be synchronized due to master/slave function. There are several modes available, 8 Ch. mode allows users to control all basic functions, when using the 480 or 1920 Ch. (Artnet only) mode users gain full control of all pixels to create stunning effects.

Technical information:

 Power Supply:
 100 ~240V VAC

 Weight:
 2.03 kg

 Connection Data:
 XLR 3&5p & RJ-45 in- & out

 Housing:
 Metal

 Housing Colour:
 Black

 IP Rating:
 IP 20

 Control Protocol:
 DMX512, Artnet, Klingnet, Master/Slave, Auto, Manual

 Control Protocol:
 DMX512, Artnet, Klingnet, Master/Slave, Auto, Manual

 Control Personality:
 8, 480, 1920CH

 Ambient Temp.:
 -5 ~ +40 °C

 Display:
 OLED Display

 Power Consumption Max.:
 226 W

 Connection Power:
 Pro Power in- & output

 Dimensions:
 342 x 210 x 62 mm

 Output limit:
 Max.:murt. Pixelstrip per output port

 Maximum Cable Length :
 Maximum 10mtr. (CAT5) cable Pixelcontroller to Pixelstrip

FEATURES:

- DMX / Artnet / Klingnet
- Full Pixel contol









Extend your creativity and add another level to any E27-socket setup, literally. The Showtec E27 Dropper extension-cables, available in lengths of 50cm, 1mtr, 2mtr and 3mtr, offer exactly that. Change your presentation by simply using these extension-cables. Just add some Droppers to give your venue a different look and feel instantly. You can change the look and feel of an Edison-setup just by using various lengths of Showtec Dropper cables.





LED Shapes

Deco lights show tec

Illumisphere 30 41122 30cm

The Illumisphere series are stylish LED shapes suitable for event decorations, trade shows, corporate events and so on. They are the right tool to create a magical and cozy atmosphere to your event

The Illumispheres are equipped with bright RGBW LED's ensuring powerful and rich colors. Setup is done easy by the OLED screen. For safe mounting an hanging eye is equipped.

Technical information:

 Power Consumption:
 40 W

 Weight:
 2.5 kg

 IP Rating:
 IP 20

 Light Source:
 192x SMD RGBW LED

 Refresh Rate:
 >1000 Hz

 DMX channels:
 1, 4, 6, 8

 Diameter:
 300 mm

 Control Mode:
 DMX, Auto, Sound, Master / Slave

 Cable Length:
 0.85 m

 LED light Source:
 RGBW

 Connection Power:
 Schuko

 Connection DMX:
 XLR 3p In/Out

FEATURES:

- High Output LED Sphere
- RGBW LED Source
- DMX Control
- 0 LED Display



Illumisphere 50 41123 50cm

The Illumisphere series are stylish LED shapes suitable for event decorations, trade shows, corporate events and so on. They are the right tool to create a magical and cozy atmosphere to your event

The Illumispheres are equipped with bright RGBW LED's ensuring powerful and rich colors. Setup is done easy by the OLED screen. For safe mounting an hanging eye is equipped.

Technical information:

Power Consumption:	100 W
Weight:	3.6 kg
IP Rating:	IP 20
Light Source:	462x SMD RGBW LED
Refresh Rate:	>1000 Hz
DMX channels:	1, 4, 6, 8
Diameter:	500 mm
Control Mode:	DMX, Auto, Sound, Master / Slave
Cable Length:	0.85 m
LED light Source:	RGBW
Connection Power:	Schuko
Connection DMX:	XLR 3p In/Out

- High Output LED Sphere
- RGBW LED Source
- DMX Control
- O LED Display
- Ο ΕΕΟ ΟΙδρίαγ



Show tec Light Bars



Pixelbar 16Q6 41308 RGBWA-UV

The Showtec Pixelbar 16Q6 is an cost effective LED bar with 16x 6-in-1 RGBWA-UV LEDs. In order to ensure full control It offers full pixel control in 101 channel mode to create beautiful colour flows but can also be controlled in 6, 8,12 96, HSV & HSI mode for more basic use. With the RGBWA-UV LEDs it is possible to create both saturated and pastel colours. The UV colour makes the Pixelbar suitable for special FX in combination with e.g. UV colors A clear LCD display with an intuitive menu structure makes setting up as easy as ABC. Multiple mounting positions make rigging easy allowing creative setups.

Technical information:		
Power Supply:	100~240 VAC	
Power Consumption:	170 W	
Weight:	6.5 kg	
Dimensions LxWxH:	1043,5 x 136 x 183 mm	
Connection Data:	ProCat In/Out	
Housing:	Black	
Certification:	CE	
IP Rating:	IP 20	
Light Source:	16x RGBWA-UV LED	
Beam Angle:	25 °	
Refresh Rate:	12.000 Hz	

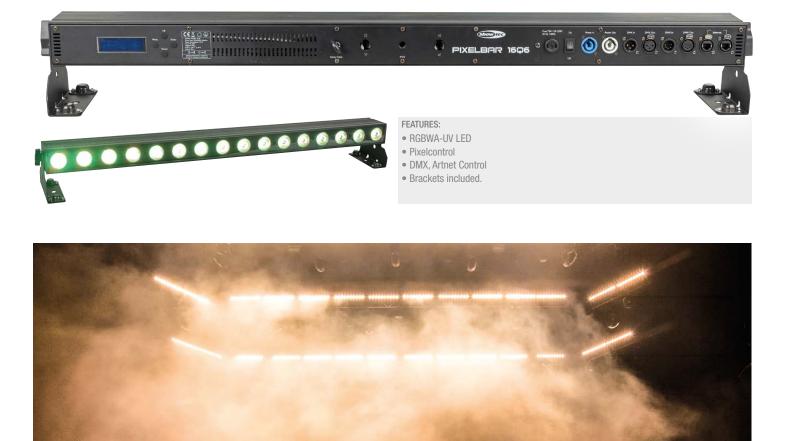
DMX channels: Dimmer: Strobe: Control Mode: Cooling: Ambient Temp.: Display: Connection Power: Connection DMX: Ethernet speed:

5

6

0

6, 8, 12, 96, 101, HSV, HIS 0-100 % 0-25 Hz DMX, Stand Alone, Artnet Aluminium heatsink -10 ~ 40 °C LCD Display Pro Power in- & output XLR 3/5p In/Out 100Base-T



Parcan 46 & Parcan 56

Parcans show tec

PAR 46 Warm-On-Dim 433314

The Par series with Warm-On-Dim technology offer a wide range of classic parcans equipped with the latest LED Technology. The Warm-on-Dim technology mimics the dimming curves of traditional tungsten fixture by having a 3000K color temperature at 100% output and a 1800K color temperature once dimmed down to 5%. Furthermore the advanced LED technology offers a high CRI which is over 95. Also due to the use of LED there is no radiation of UV which makes this series safe to use in e.g. clothing shops and galleries.

Technical information:

Output Pl	imonolo
	limensic Veight:
LED Quantity: 1 x 28W IF	P Rating
Output: 1800 Lumen 0	perating
Refreshrate: 400Hz H	lousing:
Dimmer: 1-100% (by external dimmer) C	onnecti
Beam Angle: 60° C	ooling:
CRI: 95 Fi	ilterfran
Colourtemperature: 1800 (1%) - 3000K (100%)	

Electrical Input Voltage: 230VAC, 50/60Hz Power consumption: 29W @F0 Power Factor: 0,98 Physical Dimensions (LxWxH):340 x 195 x 267 mm Weight: 1.3 Kg P Rating: IP-20 Diperating temperature: -20°C - 45°C dousing: Aluminium Donnections: Schuko / VDE Plug Dooling: Convection Eiterframe: Included



- Warm on Dim technology
- Triac Dimming
- High CRI
- No UV

PAR 56 Warm-On-Dim 43315

The Par series with Warm-On-Dim technology offer a wide range of classic parcans equipped with the latest LED Technology. The Warm-on-Dim technology mimics the dimming curves of traditional tungsten fixture by having a 3000K color temperature at 100% output and a 1800K color temperature once dimmed down to 5%. Furthermore the advanced LED technology offers a high CRI which is over 95. Also due to the use of LED there is no radiation of UV which makes this series safe to use in e.g. clothing shops and galleries.

Technical information:

output		Dim
		Dim
Distance:	>15m	Wei
LED Quantity:	1 x 35W	IP R
Output:	3380 Lumen	Ope
Refreshrate:	400Hz	Hou
Dimmer:	1-100% (by external dimmer)	Con
Beam Angle:	60°	Coo
CRI:	95	Filte
Colourtemperature:	1800 (1%) - 3000K (100%)	
•	,	

Electrical Input Voltage 230VAC, 50/60Hz Power consumption: 29W @F0 Power Factor: 0,99

 Physical

 Dimensions (LxWxH):365 x 228 x 323 mm

 Weight:
 1.5 Kg

 IP Rating:
 IP-20

 Operating temperature:
 -20°C - 45°C

 Housing:
 Aluminium

 Connections:
 Schuko / VDE Plug

 Cooling:
 Convection

 Filterframe:
 Included



- Warm on Dim technology
- Triac Dimming
- High CRI
- No UV

Spots Indoor

show tec Spots



Compact Par 18 Q4 42589 Black body 42588 White body

The Showtec Compact Par 18 Q4 is a powerful Parcan equipped with 18 x 7W RGBW LEDs. Because of its optimized lenses, the Compact Par 18 Q4 produces a bright beam with vivid colours and excellent colour mixing capabilities. Common connectors enable a perfect fit in any gig or tour. Also 3 and 5 pole XLRs are standard as well as power connectors by ProPower Blue and ProPower White. The LCD display allows for fast setup and an easy operation of the fixture.

 Technical information:

 Power Supply:
 100~240VAC, 50/60 Hz VAC

 Power Consumption:
 132 W

 Weight:
 5.2 kg

 Dimensions LxWxH:
 313 x 302 x 131 mm

 Connection Data:
 XLR 3 & 5p in / out

 Housing:
 Die-cast Aluminium

 Housing Colour:
 Black

 Connection Data: Housing: Housing Colour: Certification: Light Source: Beam Angle: Refresh Rate: DMX channels: Dimmer: Strobe: Lux @2m: 20 Hz 10000 Lux Control Mode: Cooling: Ambient Temp.: Connection Power:

Black CE 18 x 7W RGBW LED 15 ° 12.000 Hz 4, 6, 10 0-100 % 20 Hz DMX, Manual, Auto Convection -10 ~ 40 °C Pro Power in- & output

- Compact Design
- Convection Cooling
- Easy Linking of Power and DMX
- RGBW LED Source





Spots Indoor

Spots show tec

Luna Par 60 Q4 43321

The Showtec Luna Par series offer compact and stylish LED fixtures which are suitable for many applications. They are equipped with dedicated COB LED modules offering RGBW colour mixing.

Standard they have a beam angle of 90 degree ideal for wall washing and venues with a low headroom. With the included diffusor the beam can be narrowed down to 25 degrees. On the backside a clear OLED screen allows you to define all settings without any hassle. The stylish housing makes the Luna series to an attractive fixture which is suitable to put in any interior.

Technical information:

roominour informatio	
Power Supply:	100 - 240 VAC
Power Consumption:	65 W
Dimensions LxWxH:	254 x 229 x 152 mm
Connection Data:	3 Pole XLR in- & out
Certification:	CE
Light Source:	COB LED
Beam Angle:	90 °
Refresh Rate:	>1000 Hz
DMX channels:	4, 6, 11
Dimmer:	0-100 %
Strobe:	0 - 20 Hz
Lumen:	3700 lm
Control Mode:	DMX
Cooling:	Fan, Temperature controlled
Ambient Temp.:	-10 ~ +45 °C
Connection Power:	Pro Power in- & output



- Compact Housing
- Including 25 degree diffusor
- OLED screen for easy setup
- Stylish design





Luna Par 120 Q4 43322

The Showtec Luna Par series offer compact and stylish LED fixtures which are suitable for many applications. They are equipped with dedicated COB LED modules offering RGBW colour mixing.

Standard they have a beam angle of 90 degree ideal for wall washing and venues with a low headroom. With the included diffusor the beam can be narrowed down to 25 degrees. On the backside a clear OLED screen allows you to define all settings without any hassle. The stylish housing makes the Luna series to an attractive fixture which is suitable to put in

Technical information:

any interior.

Power Supply: Power Consumption: Connection Data: Certification: Light Source: Beam Angle: Refresh Rate: DMX channels: Strobe: Lumen: Control Mode: Coontrol Mode: Cooning: Ambient Temp.: Dimensions:

100 - 240 VAC 125 W 3 Pole XLR in - & out CE COB LED 120W RGBW 90 ° >1000 Hz 4, 6, 11 0 - 20 Hz 4950 Im DMX Fan, Temperature controlled -10 ~ +45 °C Pro Power in - & output 265 x 250 x 190 mm

- Compact housing
- Including 25 degree diffusor
- OLED screen for easy setup
- Stylish design





(show) tec Spots



Spectral Revo UV

The evolution and ongoing development of the Spectral series resulted in the Spectral Revo. An IP-65 rated outdoor fixture with a newly designed single lens which creates a very good homogenous and high UV output.

The Spectral Revo $\vec{6}$ is very well suited for outdoor events and should not be missed in the product-range of any rental company.

Technical information: Power Supply: .. 100 - 240 VAC Power Consumption Weight: 110 W 6.5 kg Dimensions LxWxH: Connection Data: 418 x 320 x 219 mm XLR 5 pole in/out Die-cast aluminium CE IP 65 Housing: Certification: IP Rating: Light Source: 100W UV LED Module Beam Angle: Refresh Rate: 16 ° >1000 Hz DMX channels 1, 2, 4

Dimmer: Strobe: Control Mode: Cooling: Ambient Temp.: Connection Power: 0-100 % 0-25 Hz DMX 512, RDM Forced Convection -10 ~ +45 °C Seetronic True1

FEATURES:

- PC Lens Optics
- UV Osram source
- Forced Convection cooling

IP65 rated



Spectral Revo Tungsten (13)642 2700-4500K, IP65

The Spectral Revo Tungsten is a robust and IP rated fixture with a wide range of applications. It is equipped with a dual color LED engine which can tune the CCT between 2700K up to 4500K without compromising the light output and the quality of its light. Seetronic True1 connectors and IP rated 5 pole XLR connectors ensure fast and reliable connections at any time.

Technical information: Power Supply: Power Consumption: Weight: Dimensions LxWxH: Connection Data: Housing: Certification: IP Rating: Light Source: Beam Angle: CRI:

100 - 240 VAC 143 W 6.5 kg 418 x 320 x 219 mm XLR 5 pole in/out Die-cast aluminium CE IP 65 140W LED Module 16 ° 95

Refresh Rate: DMX channels:
Dimmer:
Strobe:
Control Mode:
Cooling:
Ambient Temp.:
Connection Power:
Colour Temperature Range:

>1000 Hz 1, 2, 3, 6, 8 0-100 % 0-25 Hz DMX 512, RDM Forced Convection -10 ~ +45 °C Seetronic True1 2500 - 4500 K

FEATURES: • CCT 2700K - 4500K

- CRI >95
- 16° beam angle
- IP65





Spots Outdoor

Spots show tec

Spectral Revo Daylight 43643 4000-6500K, IP65

The Spectral Revo Daylight is a robust and IP rated fixture with a wide range of applications. It is equipped with a dual color LED engine which can tune the CCT between 4000K up to 6500K without compromising the light output and the quality of its light. Seetronic True1 connectors and IP rated 5 pole XLR connectors ensure fast and reliable connections at any time.

Refresh Rate:

Strobe: Control Mode:

Technical information:

Power Supply: Power Consumption: Weight: Dimensions LxWxH: Connection Data: Housing: Certification: IP Rating: Light Source: Page Acades: Beam Angle: CRI:

100 - 240 VAC 143 W 6.5 kg 418 x 320 x 219 mm XLR 5 pole in/out Die-cast aluminium CE IP 65 140W LED Module 16 ° 16 ° 95

>1000 Hz 1, 2, 3, 6, 8 0-100 % DMX channels: Dimmer: 0-25 Hz DMX-512, RDM Forced Convection -10 ~ +45 °C Cooling: Ambient Temp.: Connection Power: Seetronic True1 Colour Temperature Range: 4000 - 6500 K



- FEATURES: • CCT 4000K - 6500K
- CRI >95
- 16° Beam angle
- IP 65





Theatre Spots

Showtes Theatre Lights





Performer Pendant 33150 Q6

The Performer Pendant Q6 is a true house light and its equipped with the same LED engine as the Performer Fresnel series and therefore can set your auditorium in the same colors like your stage. It has a CCT channel which can control the white light from 1800K up to 8000K still ensuring a high CRI. It's robust extrusion ensures a long lifetime and exceptional cooling without generation loud noise.

Technical information: Power Supply: Power Consumption: Power Factor: 100 - 240 VAC 150 W 0.9 Weight: Dimensions LxWxH: 8.5 kg 435 x 260 x 170 mm Connection Data: Housing: Certification: XLR 5 pole in/out Extruded Aluminium CE Light Source: RGBALC LED Module Beam Angle: CRI: 30 ° 92 Refresh Rate: >1000 Hz

DMX channels: Dimmer: Lux @2m: Lumen: Control Mode Cable Length: Cooling: Ambient Temp.: Power Max .: Connection Power:

3, 6, 7, 9, 13, 20 0-100% % 4056 Lux 5853 lm DMX-512, RDM 3 m Fan, Temperature controlled 0~+40 °C 150 W Bare cable end (no connector included)

FEATURES:

- CCT 1800K 8000K
- 16 Preset colors





Performer 1500 Fresnel 33130 06

The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 1500 Q6 is equipped with an 6 color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI and even beam. It is preset with 16 special selected colors which are frequently used in theatres and has as well a CCT which can vary between 1800K and 8000K. 16 bit dimming is as standard. An optional barn door is available.

Technical information: Pov

Power Supply: Power Consumption: Power Factor: Dimensions LxWxH: Housing: Certification: IP Rating: Light Source: Beam Angle: Field Angle: CRI: Refresh Rate:	100 - 240 VAC 120 W 0.9 5.3 kg 363 x 321 x 265 mm Die-cast aluminium CE IP 20 100W RGBALC LED Module 10 - 50 ° 18 - 75 90 >1000 Hz
Refresh Rate: DMX channels: Dimmer:	>1000 Hz 3, 5, 6, ,7, 9, 13, 20 0-100 %
Dimmer.	0-100 /0

Strobe: Zoom: Lux @2m: Lumen: Control Mode: Cooling: Ambient Temp.: Power Max.: Display: Connection Power: Connection DMX: XLR Colour Temperature Range:

0-25 Hz Manual 12195 Lux 3111 lm DMX 512, RDM Forced Convection $0 \sim +40$ °C 100 W On board control, Custom Mode, Dimming Seetronic True1 XLR 3/5p In/Out nge: 1800 - 8000 K

FEATURES:

- CCT 1800k 8000k
- 16 preset colors
- Manual zoom 10° 50°
- 6 Color LED Engine (RGBALC)



Performer 1500 Fresnel 33131 Tungsten

The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 1500 Tungsten is equipped with an dual color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI of 95 and even beam. It's tunable CCT can be adjusted from 2700k up to 4500k without comprising the light output and the quality of its light. 16 bit dimming is as standard. An optional barn door is available.

Technical information: Power Supply: Power Consumption: Power Factor: 100 - 240 VAC 120 W 0.9 5.3 kg 363 x 274 x 321 mm Weight: Dimensions LxWxH: Housing: Certification: Die-cast aluminium CE IP 20 IP Rating: Light Source: 100W LED Module 10 - 50 ° 18 - 75 Beam Angle: Field Angle: CRI: Refresh Rate: 90 >1000 Hz 1, 2, 3, 6, 8 0-100 % DMX channels: Dimmer:

FEATURES:

- CCT 2700K 4500K
- Manual zoom 10° 50°
- CRI >95

Strobe: Zoom: Lux @2m: Lumen: Control Mode: Cooling: Ambient Temp.: Power Max .: Display: Connection Power:

0-25 Hz Manual 22163 Lux 4781 lm DMX 512, RDM Forced Convection $0 \sim +40$ °C 120 W On board control, Custom mode, Dimming Seetronic True1 Connection DMX: XLR 3/5p In/Out Colour Temperature Range: 2700 - 4500 K







The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 1500 Daylight is equipped with a dual color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI of 95 and even beam. It's tunable CCT can be adjusted from 4000k up to 6500k without comprising the light output and the quality of its light. 16 bit dimming is as standard. An optional barn door is available.

Strobe-

Lumen:

Cooling:

Display:

Zoom: Lux @2m:

Technical information:

Power Supply: Power Consumption: 120 W Weight: 5.3 kg Dimensions LxWxH: Housing: Certification: IP Rating: Light Source: IP 20 10 - 50 18 - 75 Beam Angle: Field Angle: CRI 95 Refresh Rate: DMX channels: 1, 2, 3, 6, 8 0-100 % Dimmer:

100 - 240 VAC 363 x 274 x 321 mm Die-cast aluminium CE 100W LED Module >1000 Hz

0-25 Hz Manual 23244 Lux 23244 Lux 5016 lm DMX 512, RDM Forced Convection $0 \sim +40$ °C Control Mode: Ambient Temp.: 120 W Power Max .: On board control, Custom mode, Dimming Connection Power: Seetronic True1 XLR 3/5p In/Out Connection DMX: Colour Temperature Range: 4000 - 6500 K

- CCT 4000K 6500K
- Manual zoom 10° 50°
- CRI >95





Showtes Theatre Lights



Performer 2500 Fresnel 33140 Q6

The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 2500 Q6 is equipped with an 6 color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI and even beam. It is preset with 16 special selected colors which are frequently used in theatres and has as well a CCT which can vary between 1800K and 8000K. 16 bit dimming is as standard. An optional barn door is available.

Technical information: Power Supply: Power Consumption: Power Factor: Weight: Dimensions LxWxH: Housing: Certification: IP Rating:	100 - 240 VAC 250 W 0.95 8.8 kg 393 x 375x 332 mm die-cast aluminium CE IP 20
Certification:	CE
Light Source: Beam Angle:	250W RGBALC Mod
Field Angle: CRI:	18 - 88 90
Refresh Rate: DMX channels:	>1000 Hz 3, 6, 7, 9, 13, 20

Connection Power: Connection DMX: Colour Temperature	n dule	Dimmer: Strobe: Zoom: Lux @2m: Lumen: Cooling: Ambient Temp.: Power Max.: Display:
		Connection DMX:

0-100 % 0-25 Hz Manual 26812 Lux 7661 lm Forced Convection $0 \sim +40 \degree C$ 270 WOn board control, Custom mode, Dimming Seetronic True1 XLR 3/5p In/Out ature Range: 1800 - 8000 K

FEATURES:

- CCT 1800K 8000K
- Manual zoom 10° 50°
- 16 preset colours
- 6 colour LED engine (RGBALC)





Performer 2500 Fresnel 33141 Tungsten

The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 2500 Tungsten is equipped with a dual color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI of 95 and even beam. It's tunable CCT can be adjusted from 2700k up to 4500k without comprising the light output and the quality of its light. 16 bit dimming is as standard. An optional barn door is available.

Strobe:

Zoom: Lux @2m:

Lumen: Control Mode:

Cooling: Ambient Temp.:

Connection Power:

Power Max.: Display:

0-25 Hz

Manual 35219 Lux

6959 lm DMX 512, RDM

Mode, Dimmer Seetronic True1

Forced Convection $0 \sim +40$ °C 250 W

On board control, Custom

Technical information:

Power Supply: Power Consumption: Power Factor: Weight: Dimensions LxWxH: Housing: Certification: IP Rating: Light Source: Beam Angle: Field Angle: CRI: Refresh Rate: DMX channels: Dimmer:	
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FEATURES:

- CCT 2700K 4500K
- Manual zoom 10° 60°
- CRI >95





Connection DMX: XLR 3/5p In/Out Colour Temperature Range: 2700 - 4500 K



Theatre Lights Show tec

Performer 2500 Fresnel 33142 Daylight

The popular Performer series is now extended with the newest generation of LED technology and are offering a wide spectrum of light. The Performer 1500 Daylight is equipped with a dual color engine. This LED engine is customized with special selected colors with specified wavelengths ensuring a high CRI of 95 and even beam. It's tunable CCT can be adjusted from 4000k up to 6500k without comprising the light output and the quality of its light. 16 bit dimming is as standard. An optional barn door is available.

Technical information: Power Supply:
Power Consumption:
Power Factor:
Weight:
Dimensions LxWxH:
Housing:
Certification:
IP Rating:
Light Source:
Beam Angle:
Field Angle:
CRI:
Refresh Rate:
DMX channels:
Dimmer:

100 - 240 VAC 250 W 0.9 8.8 kg 393 x 254 x 375 mm Die-cast aluminium CE IP 20 250W LED Module 10 - 60 ° 18 - 88 95 >1000 Hz 1, 2, 3, 6, 8 0-100 %

Strobe: Zoom: Lux @2m: Lumen: Control Mode: Cooling: Ambient Temp.: Power Max.: Display: Connection Power:

0-25 Hz Manual 42563 Lux 8410 lm DMX 512, RDM Forced Convection $0 \sim +40$ °C 250 W On board control, Custom mode, dimmer Seetronic True1 Connection DMX: XLR 3/5p In/Ou Colour Temperature Range: 4000 - 6500 K XLR 3/5p In/Out

FEATURES:

- CCT 4000K 6500K
- Manual zoom 10° 60°
- CRI >95





Barndoor for Performer 1500 Fresnel 33160

Dedicated barndoor for the Showtec Performer 1500 Fresnel with adjustable blades to help shape the beam

Technical information:

Weight: Dimensions LxWxH:

1 kg 200 x 200 x 30 mm

Barndoor for Performer 2500 Fresnel 33161

Dedicated barndoor for the Showtec Performer 2500 Fresnel with adjustable blades to help shape the beam

Technical information: Weight: Dimensions LxWxH:





show tec Theatre Lights



ACT Fresnel 20 WW 34010 Fresnel Theatre Spot

The Showtec ACT Fresnel 20WW is a compact entry-level theatre fixture. It offers great optics and a high CRI level of 98. The LED source is a 20W Warm white module. The Act Fresnel 20WW comes complete with barndoor and filterframe. This unit is very well suited for small theatres, school cafetarias or community centres.

Technical information:

Light source: LED System: 20W Warm White COB Beam angle : Output: Light Quality: Colour temperature: 8 > 55 degree (manual) 8 degree; 2.300 lx @ 2m / 55 degree; 298 lx @ 2m CRI 98 3270 K Electrical: Input voltage: 100- 240V ~ 50/60Hz Fuse: Power consumption: F1A 250V 20.8 W Control: Control Mode: Manual Physical: Dimensions: L 333 x W 176 x H 246 mm Weight: Housing: 2.1 Kg Extruded Aluminium Colour: Fixture connection: Black ProPower In

FEATURES:

- Compact Design
- High efficiency 20W COB LED source
- High CRI
- Manual Zoom
- Manual Dimmer



ACT Fresnel 50 WW 34011 Fresnel Theatre Spot

The Showtec ACT Fresnel 50WW is a compact entry-level theatre fixture. It offers great optics and a high CRI level of 98. The LED source is a 50W Warm white module. The Act Fresnel 50WW comes complete with barndoor and filterframe. This unit is very well suited for small theatres, school cafetarias or community centres.

Technical information:

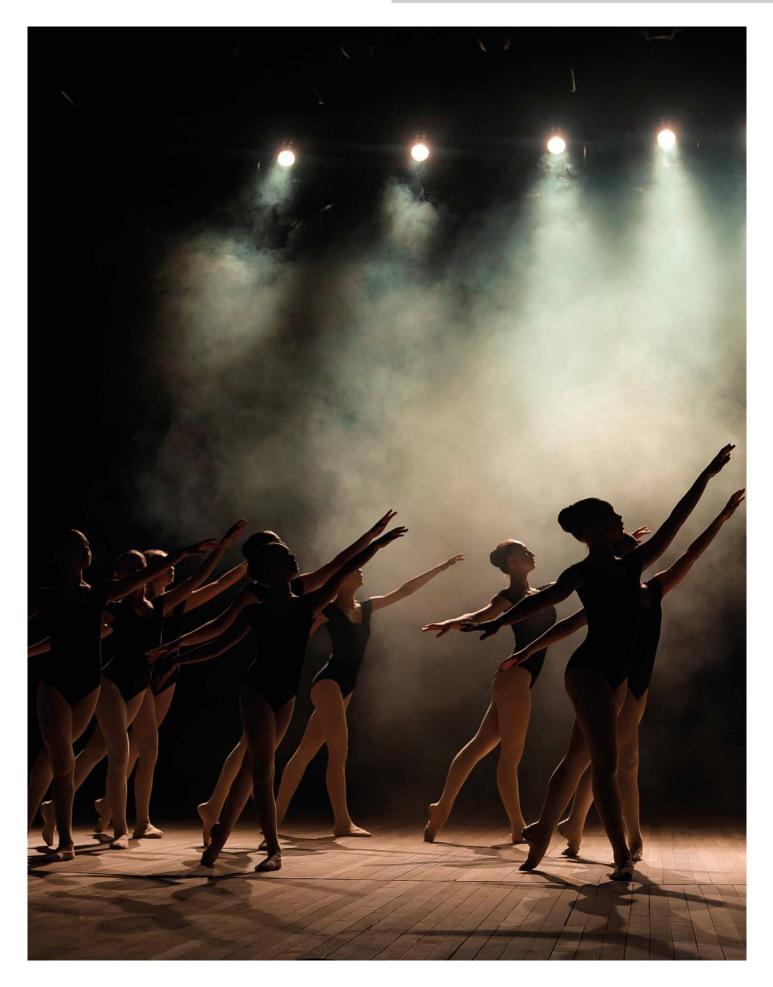
Power Supply:	100 - 240V VAC
Power Consumption:	57 W
Weight:	1.8 kg
Joimensions LxWxH:	L 245 x W 165 x H 239 mm
Housing:	Extruded Aluminium
Light Source:	50 W Warm White LED
Colour Temperature:	3200 K
Beam Angle:	10 - 58 °
CRI:	98
DMX channels:	1 - 2
Dimmer:	0-100 %
Zoom:	Manual
Lux @2m:	3430 Lux
Lux @2m:	3430 Lux
Control Mode:	DMX, Manual
Ambient Temp.:	0 ~ +40 °C
Connection:	ProPower + 3 pole DMX In / Out

- Compact Design
- High CRI
- Manual Zoom
- DMX controlled
- High efficiency 50W COB LED source





Theatre Lights Showtee



snow tec Theatre Lights



ACT Profile 50 WW (16-32 Zoom) 34030 Profile Theatre Spot

The Showtec ACT Profile 50WW is a compact entry-level theatre fixture. It offers great optics and a high CRI level of 97. The LED source is a 50W Warm white 3200K module. The Act Profile 50WW comes complete with lens, filterframe and goboholder. Also added is a set of 5 Design-gobos. This unit is very well suited for galleries, museums or exhibitions where special shaped projections and high CRI performance are required.

Technical informatio	n:
Power Supply:	100 - 240V VAC
Power Consumption:	57 W
Weight:	2.6 kg
Dimensions LxWxH:	L 411 x W 170 x H 263 mm
Connection Power In:	ProPower In / Out
Housing:	Extruded Aluminium
IP Rating:	20
Light Source:	50 W Warm White LED
Colour Temperature:	3200 K

Beam Angle: CRI: DMX channels: Dimmer: Zoom: Lux @2m: Control Mode: Ambient Temp.: Connection: 13 > 30 ° 97 1-2 0-100% % Manual 5304 Lux DMX, Manual 0 ~ +40 °C 3 Pole DMX In / Out

FEATURES:

- Compact DesignDMX Controlled
- 50W Warm White LED source 5 Design Gobo's Included



ACT PC 60 RGBW 34020 PC Theatre Spot

The Showtec ACT PC60 RGBW is a perfect tool for events. It delivers excellent colour mixing, dimming, wash and beam effects. The compact size of the ACT PC60 RGBW makes it very suitable for all kinds of venues. The 60W Quad RGBW Led, combined with the good optics design produces a powerful output.

Technical information:

 Power Supply:
 AC 100~ 240V, 50/60Hz VAC

 Power Consumption:
 70 W

 Power Factor:
 91

 Weight:
 2.4 kg

 Dimensions LxWxH:
 L 312.3 x W 160.6 x H 267.0 mm

 Housing:
 Extruded Aluminium

 Certification:
 CE

 Light Source:
 60W Quad LED

 Beam Angle:
 3.7 - 31.5 °

DMX channels: Dimmer: Zoom: Lux @3m: Control Mode: Ambient Temp.: Connection:

5, 7, 11 0-100 % Motorized 9410 Lux DMX, Manual -10 ~ 40 °C ProPower + 3 pole DMX In / Out

- RGBW LED Source
- Compact and Lightweight Design
- Motorized Zoom
- Optional Barndoor





Theatre Lights Show tec

ACT Flood 80 RGBW 34040 LED Theatre Flood

The Showtec ACT Flood 80 RGBW is driven by a RGBW Quad LED module. It offers excellent colour mixing, dimming and wash effects and is controllable via DMX. Dimmer and preset colour knobs are also present which make handling the ACT Flood 80 very easy. Colour temperature can be arranged quite easily as well with choices between 2800K to 10000K. This unit is very well equipped for small theatres, galleries, TV studios and events.

Lux @2m:

Control Mode: Cooling:

Connection:

Technical information:

Power Supply: Power Consumption: Weight: Dimensions LxWxH: Housing: IP Rating: Light Source: Beam Angle: DMX channels: Dimmer:

100 - 240V VAC L 422 x W 285 x H 373 mm Extruded Aluminium 80 W RGBW Quad 90 - 105 ° 4, 7, 11 0-100 %

1540 Lux DMX, Manual Fan 0~+40 °C Ambient Temp.: Pro Power In / Out

FEATURES:

- · Compact Design
- DMX Controlled
- 80W RGBW LED source
- Pre-set color & temperature control

85 W 5.5 kg

20





Season Gobo Set for Act Profile 50 (5 pieces) 34050

Set of 5 theme gobos for the ACT Profile 50. The set consists of: Halloween, Happy Birthday, Merry Christmas, Carnival and Love.

Technical information:

Material: Metal, powder-coated finish Gobo Size (Inner): Gobo Size (Outher): 21 mm 23.5 mm











Barndoor for ACT Series 34051

Barndoor for ACT Fresnel and PC

Technical information: Dimensions LxWxH: Material: 279 x 278 x 120 mm Metal, powder-coated finish



Floodlights White

show tec Floodlights



Barndoor for FL-280 46210

Dedicated barndoor for Solar FL280



Solar FL-280 46200

The Solar series offer an impressive light output in a compact but sturdy housing. It has a standard beam angle of 13 degrees which can be adjusted by the optional beam shapers. With a color temperature of 7400K combined with a CRI of 95 the Solar series are the ideal solutions for car shows, exhibitions and theme parks.

Technical information: Power Supply: Power Consumption: Power Factor: 100 - 240 VAC 280 W 0.95 Weight: Dimensions LxWxH: 7 kg 468 x 261 x 266 mm Housing: Housing Colour: CE IP 20 Certification: IP Rating:

Die-cast aluminium Black powder coated 14x 20W White LED

Colour Temperature: Beam Angle CRI: DMX channels: Lux @2m: Lumen: Cooling: Connection Power: Connection DMX:

7500 K 13 ° 95 2, 3 73579 Lux 18000 lm Fan, Temperature controlled Pro Power in- & output XLR 3/5p In/Out

FEATURES:

Light Source:

- High Lightoutput
- CRI >90
- Wide range of beamshapers
- Stand alone function CREE LED



Solar FL-550 46250

The Solar series offer an impressive light output in a compact but sturdy housing. It has a standard beam angle of 13 degrees which can be adjusted by the optional beam shapers. With a color temperature of 7400K combined with a CRI of 95 the Solar series are the ideal solutions for car shows, exhibitions and theme parks.

Technical information:

FEATURES: High lightoutput • CRI >90

Power Supply: Power Consumption: Power Factor: 100 - 240 VAC 550 W 98 Weight: Dimensions LxWxH: Housing: Housing Colour: Certification: CE IP 20 IP Rating: Light Source: Colour Temperature: 7400 K

 Stand alone function • CREE LED

11.5 kg 500 x 318 x 304 mm Die-cast aluminium Black powder coated 24x 20W White LED

Beam Angle Field Angle: CRI: DMX channels Lux @2m: Lumen: Coolina: Connection Power: Connection DMX:

13.4 21,4 92 1, 2, 4 160182 Lux 38900 lm Fan. Temperature controlled Pro Power in- & output XLR 3/5p In/Out

Diffusor for Solar FL-280 46211 90°

• Wide range of beamshapers available

46212 30°

46213 30° x 60°

The optional diffusor converts the Light beam of your Solar FL280 in a 90° circular beam angle.



Floodlights White

Floodlights Show tec



Barndoor for Solar FL-550 46260 Dedicated barndoor for Solar FL-550



Diffusor for Solar FL-550 46261 90°

46262 30°

46263 30° x 60°

The optional diffusor converts the Light beam of your Solar FL-550 in a 90° circular beam angle.



Showtec Light controllers



ColorCue 3 50705 LED Controller

The ColorCue 3 offers two grand master faders, 24 fixture intensity faders, 6 colour rotary encoders, 24 memory buttons for colours/chases/user memories. User patchable fixtures from single dimmer till full 6 colors in different variations.

Technical information	:		
Power Consumption:	15 W	DMX Outputs:	1
Weight:	3.6 kg	Playback Faders:	24
Dimensions LxWxH:	482 x 261 x 80 mm	Playback Buttons:	24
DMX channels:	512	Encoder Wheels:	6
Ambient Temp.:	0 ~ +40 °C	MIDI:	Yes
Fixtures:	24	SMPTE Timecode:	No
Fixtures Channels:	6	Memories:	1000
Chases:	24 pcs	Power Supply External:	12VDC, 1500mA
DMX Universes:	1		

ColorCue 4 50706 LED Controller

The ColorCue 4 offers two grand master faders, 48 fixture intensity faders, 6 colour rotary encoders, 48 memory buttons for colours/chases/user memories. User patchable fixtures from single dimmer till full 6 colors in different variations.

Technical information:



FEATURES:

- Intelligent LED DMX controller
- Control 24 pcs RGBWA-UV fixtures up to 6 channels

- Intelligent LED DMX Controller
- Control 48 pcs RGBWA-UV fixtures up to 6 channels



Fader Desks

Show tec Light controllers

The Showtec LMPY console range is designed to maximize creativity with the most logical and user friendly work surface in mind. The range consists of 2 consoles in both 2 different feature sets. The programming section is minimalistic but optimized to the need and features multiple 1.3" O-LED displays for providing all the necessary info to the user. All consoles also feature a 10.1" touchscreen with an intuitive and user-friendly interface which is instantly recognizable. Below the touchscreen, the 10 playbacks can store anything from a groupmaster up to chases and complex cue-lists. Next to it a dedicated master cue stack section can be found. 9 memory pages will ensure plenty of storage space for your show. Depending on the model, the LMPY consoles have 10 or 30 extra multi-function faders available. They can be assigned as fixture selection/dimmer, group-masters or scenes with an RGB indication LED showing the current fader mode/state or output colour. A total of 40 virtual executors are available on the touchscreen or external monitor. This way users can freely layout their show depending on their specific conditions for usage during events, touring productions, theatres, house of worship or schools. Standard all consoles provide a single DMX universe. By adding the LMPY Dongle another universe is available, together with enabling ArtNet, sACN, OSC and the magic sheet on the external screen output.



LMPY 20 50733 1 Universe DMX console 50734 2 Universe DMX console

- Intuitive and easy to use interface
- 10.1" Full Colour Touchscreen
- Colour Picker with Quick colours and
- Programming section with multiple



Technical information:

Power Consumption: Weight: Dimensions LxWxH: Housing: DMX channels: Input Voltage: Ambient Temp.: Display: Connection Power: Connection DMX: USB Port: Fixtures DMX Universes: DMX Outputs: Playback Faders: Playback Buttons

35 W 8.8 kg 505 x 345 x 128 mm Metal & Flame retardant plastic 512 100 - 240 VAC 0~+35 °C 10.1 Inch Full Color Touchscreen Pro Power input 2x XLR 3p / 2x XLR 5p 512 4 20



Encoder Wheels: 4 Ethernet Ports: Connection Midi: . In, Thru, Out Display External: 1 DVI Connection Faders: 20 + 1Worklight: Yes, Dimmable Playback Pages: 9 Display Encoders: Buttons Artnet:

sACN:

Cuelists:

Fuse:

Audio Input:

Audio Triggers:

4x 1.3 inch 0-Led 18 x Dedicated Program Buttons, Go+ / Go-Optional Optional OSC (Open Sound Control): Optional 90 6.5 mm Jack

LMPY DNGL 50737 Unlock Key

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The LMPY DNGL upgrades your single universe LMPY model with:- Unlocking a second universe of DMX- Unlocking ArtNet and sACN- Unlocking the external (touch)screen 1920 x 1080- Unlocking magicsheet on external (touch)screen- Unlock Playback window on external (touch)screen



Internal

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LMPY 40 50735 1 Universe DMX console 50736 2 Universe DMX console

FEATURES:

- Intuitive and easy to use interface
- 10.1" Full Colour Touchscreen
- Colour Picker with Quick colours and Filter library
- Built-in Effects engine
- Programming section with multiple 1.3" O-LED display







Technical information:

Power Consumption: Weight: Dimensions LxWxH: Housing: DMX channels: Ambient Temp.: Display: Connection Power: Connection PMX: USB Port: Fixtures: DMX Universes: DMX Universes: Playback Faders: Playback Battons: Encoder Wheels: 35 W 11.8 kg 721 x 345 x128 mm Metal & Flame retardant plastic 512 0 ~ +35 °C 10.1 Inch Full Color Touchscreen Pro Power input 2x XLR 3p / 2x XLR 5p 4 512

Ethernet Ports: Connection Midi: Display External: Faders: 40 + 1Worklight: Playback Pages: Display Encoders: Buttons : Artnet: sACN: Optional Ontional OSC (Open Sound Control): Optional Cuelists: 90 Audio Input: Audio Triggers: 3 Fuse:

1 In, Thru, Out 1 DVI Connection 40 + 1 Yes, Dimmable 9 4x 1.3 inch O-LED 18 x Dedicated Program Buttons, Go+ / Go-Optional Optional 0ptional 90 6.5 mm Jack 3 Internal

240V Extensioncords

Show tec Powerdistribution

 Power Pro Out to Power Pro True In

 91240

 Technical information:

 IP Rating:
 IP 20

 Cable Length:
 0.25 m

 Internal Wiresize:
 3 x 1,5 mm²

 Current Rated:
 16 A

 Power Connector 1:
 Prower Pro True In

 Power Connector 2:
 Pro Power Out

Power Pro In to Power Pro True Out

91241

 Technical information:

 IP Rating:
 IP 20

 Cable Length:
 0.25 m

 Internal Wiresize:
 3 x 1,5 mm²

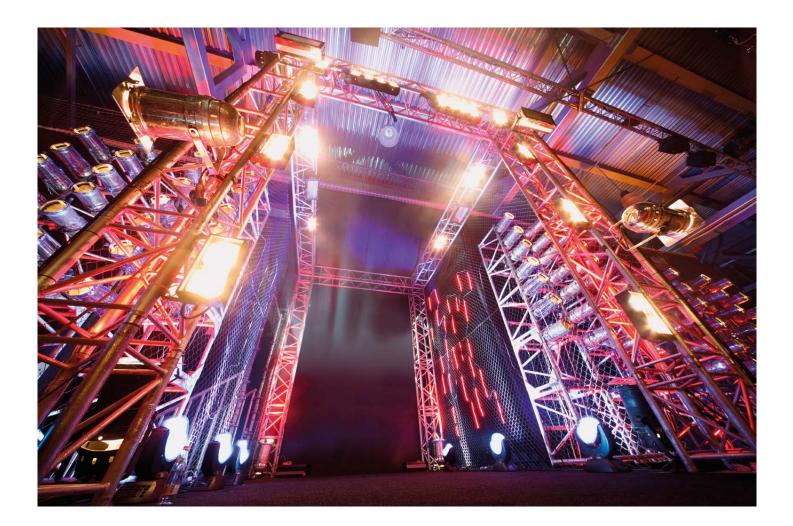
 Current Rated:
 16 A

 Power Connector 1:
 Power Pro True Out

 Power Pro In
 Power Pro In



Power Splitter - Power Pro True In - Power Pro Out Power Splitter - Power Pro True Out - Power Pro In 91242 Internal Wiresize: 3 x 1,5 mm² Current Rated: 16 A Power Connector 1: Power Pro Out Power Connector 2: Power Pro True Inlet Image: Power Pro True Inlet



Powersplit 6 CEE 16A 91212 3x Schuko

A compact and handy splitter to convert your 3 phase CEE 400V powersupply into 3 different groups of 230V 16A. Due to the strudy hosuing it is suitable for mobile applications. Made in Europe.

Technical information:

Weight: Dimensions LxWxH: Connection Power In: IP Rating: Current Rated: Schuko Socket:

0.455 kg xWxH: 195 x 78 x 80 mm ower In: CEE 5 pole 16A IP 44 d: 16 A et: 3





Powersplit 16 True1 91135 Powersplit with fuse, CEE to ProPower True1

Technical information:				
Power Supply:	380 VAC			
Weight:	2.6 kg			
Dimensions LxWxH:	410 x 165 x 125 mm			
Connection Power In:	CEE 5 pole 16A			
IP Rating:	IP 20			
Connection Power Out:	ProPower True1			
MCB Rated Current:	16 A			
MCB Tripping Curve:	B-type			
Current Rated:	16 A			

FEATURES: • Power indicators on each phase





Powersplit 32 True1 91136 Powersplit with fuse, CEE to ProPower True1

Technical information:

Power Supply: Weight: Dimensions LxWxH: Connection Power In: IP Rating:	380 VAC 4.5 kg 465 x 165 x 125 mm CEE 5 pole 32A IP 20
Connection Power Out:	ProPower Irue1
MCB Rated Current:	16 A
MCB Tripping Curve:	B-type
Current Rated:	32 A

FEATURES:

• Power indicators on each phase





Show tec Light controllers



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The Quick DMX Rack 1024 is a standalone interface which can store 16 different chases or scenes. This makes the unit very suitable for fixed installations. Because of the basic concept even non-technical users can control their lightshow with Quick DMX Rack. They can select 16 programs that are pre-programmed by an installer. To edit or change chases or scenes the unit must be linked with Quick DMX software. It is also possible to use the controller as 1024 Channel DMX interface. The interface has 3 indication LEDs, power, USB link and DMX input. 8 external contacts at the backside allow you to connect any external switch or trigger which can be programmed to start a scene or show.

the Quick DMX 1024 rack comes including an external Infra-Red receiver as well a Infra-Red remote control to easily select and start the desired scene or show.

The Quick DMX Rack 1024 is the right solution for installations in hospitality, exhibitions, museums and theme parcs.

For technical support you can visit the technical forum https://thelightingcontroller.com.

FEATURES:

• 1024 Channel output

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- Internal clock / calendar
- 8 external trigger contacts
- including IR remote and external IR sensor

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Technical information: Casing front:

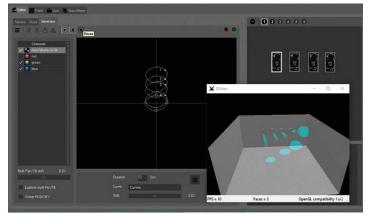
19" rack mounted 3 x LEDs (power, usb and IR) 16 x flash buttons with LEDs

Casing back: USB socket for computer link and power 2x 3 pole DMX outputs Terminal for 8 external inputs 3,5mm Mini Jack socket for external external IR sensor (supplied with the IR remote controller)

DMX: ESD protection Optical isolation for each dmx output Refresh frequency: 40 Hz USB: Hot-swappable

With the PC software: 1024 DMX outputs or 1536 Artnet outputs

In standalone mode (without computer) 16 Stand-alone scenes 4 zones Trigger: 16 flash buttons Internal clock/calendar 8 dry contacts IR remote controller Extended memory 16 bits channels management



Dimmerpacks

Light controllers show tec

Single WDP-1 Pro 50758 1 Channel Wireless Dimming Pack

The Single WDP-1 is a one channel DMX dimmer/switch with built-in Wireless DMX receiver. The wireless signal can also be distributed on the XLR output in order to give signal by many other devices by cable.It is wall- truss- and fixture mountable which makes it suitable in any location. It has both dim- and switch mode and can be controlled manually on the 50mm fader.

Technical information: Power Supply: Weight: Weight: 1.3 kg Connection Power In: Powercon True1 DMX channels: 1 Control Mode: On Board, DMX, W-DMX Connection Power Out: 3 pcs Schuko Connection DMX: Protection: Dimensions: Channel Output:

230 VAC 1.5 kg Powercon True1 XLR 5p In/Out 3 Pole CEE 16A 211 x 102 x 135 mm mm 10A



- Wireless DMX receiver built-in
- Applicable as W-DMX receiver
- Powercon True Input
- 5 Pole DMX connectors
- CEE 16A 3 pole output (max 10A output)











Show tec						NE'	Г-8		
			Dev	ice	Setting				
Device	Name	NetWork N	ode 8		Devia	e ID	0		
DHCP	Mode	Manual IP			LCD Ba	eklight	On		
IP A	dress	2.5.235.20	6		Display I	Direction	Normal		
Net N	Mask	255.0.0.0	•		User I	Preset	Isolated M	ode •	
New Pa	ssword				Factory	Reset	No		
Fireware	Version	B1.3	V1.0		Port Disp	lay Type	DEC	•	
			Po	rt	Setting				
DMXI	Port 01	DMX I	Port 02		DMX F	Port 03	DMX F	Port 04	
Port Status	Input •	Port Status	Input	•	Port Status	Input •	Port Status	Input	,
Port Mode	Normal •	Port Mode	Normal	•	Port Mode	Normal •	Port Mode	Normal	•
Protocol	ArtNet *	Protocol	SACN		Protocol	KlingNet *	Protocol	KlingNet	
Network	0	Network	0		Pixel Type	RGB •	Pixel Type	RGBW	,
Primary	0	Primary	1		Pixel Width	12	Pixel Width	12	-
					Pixel Height	12	Pixel Height	12	
DMX	Port 05	DMX	Port 06		DMX F	Port 07	DMX F	Port 08	_
Port Status	Output •	Port Status	Output		Port Status	Output •	Port Status	Output	
Port Mode	Single *	Port Mode	Single		Port Mode	HTP +	Port Mode	LTP	
Protocol	sACN .	Protocol	SACN		Protocol	ArtNet +	Protocol	ArtNet	,
Frame Rate	40Hz •	Frame Rate	40Hz	•	Frame Rate	40Hz •	Frame Rate	40Hz	,
Network	0	Network	0	-	Network	0	Network	0	-
Primary	4	Primary	5	1	Primary	6	Primary	7	
				-	Secondary	14	Secondary	15	-
		1			Resend	22	Resend	23	-

NET-8/3 50809 8 Channel Artnet/Klingnet node, 3p XLR 50810 8 Channel Artnet/Klingnet node, 5p XLR

The Showtec NET-8/3 and NET-8/5 nodes are cutting-edge network routing devices which convert ArtNET to DMX512 and back. A maximum of 4096 channels can be transported over a single CAT5. This makes the NET-8/x suitable for small to large scale events. The NET-8/x embeds a built-in network switch to allow it to be used as a Ethernet repeater as well as 8 isolated DMX-512 universes which can be used as a input or output. All settings can be done by the easy-to-use menu on the graphic display and buttons on the front. Settings can also be arranged via the webbrowser possibility, which gives you (remote) access through your computer or laptop and your network. Default login account: Admin, password: Admin.

Technical information:

Configuration examples: - ArtNet to 8x DMX output

- 8x DMX input to ArtNet Split 1 DMX input into 7 isolated DMX outputs
- Split 2x DMX input into 2x3 isolated DMX outputs
 Clone 4 DMX inputs to 4x DMX output and Artnet

- HTP/LTP Merge 2x ArtNet to DMX output - HTP/LTP Merge 2x DMX input to DMX output

- HTP/LTP Merge DMX input and ArtNet to DMX

output

Connections: Network: DMX: Power: Supported protocols:
Dimensions: Power supply: Power consumption: Operating temp: Weight:

2x RJ45 8x 3-pin XLR Pro Power Connector ArtNET, SACN, KlingNET, TCP/IPv4, DMX-512A 482 x 205 x 44 mm 100~240VAC, 50/60Hz 20W max. 0 to +40 °C 1,8 Kg

FEATURES:

• Supports ArtNET, sACN or KlingNET protocol

• 1 Gbps data speed

- 8 universes DMX input or output
- · High Speed Network in and output

Webbrowser connection





Net-5 PoE 50811 PSE for 4x PD

The Showtec NET-5 PoE is an power source equipment (PSE) that provides power over the ethernet cable. Also known as endspan or endpoint ethernet switch. Offering 5 x 1000BaseT Ethernet connectors with 4x PoE. The NET-5 includes power over ethernet transmission for maximum 4 Power devices (PD's) with maximum power drain of 25W according to IEEE802.3af and IEEE802.3at.

FEATURES:

- 5x 1000BaseT RJ45 ports
- 4x PoE+ outputs
- Completely silent, no fans
- O-LED display for status check

Technical information:

recomment informatio	11.
Power Supply:	100~240VAC, 50/60Hz VAC
Power Consumption:	100 W
Weight:	1.2 kg
Control Mode:	TCP/IPv4
Ambient Temp.:	0 ~ +40 °C
Connection Input:	RJ45
Connection Output:	RJ45
Dimensions:	482 x 205 x 44 mm
Ethernet speed:	10/100/1000Base-T



Tool Box 50329 DMX / Wifi / W-DMX cross convertor

The Tool Box is as the name already says a truly versatile device which can cross convert signals. It can convert WiFi to DMX, DMX to Wireless DMX, Wireless DMX to DMX and WiFi to Wireless DMX.The Tool Box can run on a power supply or by its internal battery. (4 hours operating with full load)With all these great options it is a handy device which should be in the tool case of each light operator. The built in Wireless Module is a G5 generation from Wireless Solutions Sweden and therefor compatible with all popular Wireless DMX products.

Technical information:

 Power Supply:
 5 VAC

 Weight:
 0.8 kg

 Control Mode:
 DMX / Wifi / W-DMX

 Ambient Temp.:
 -10 ~ +45 °C

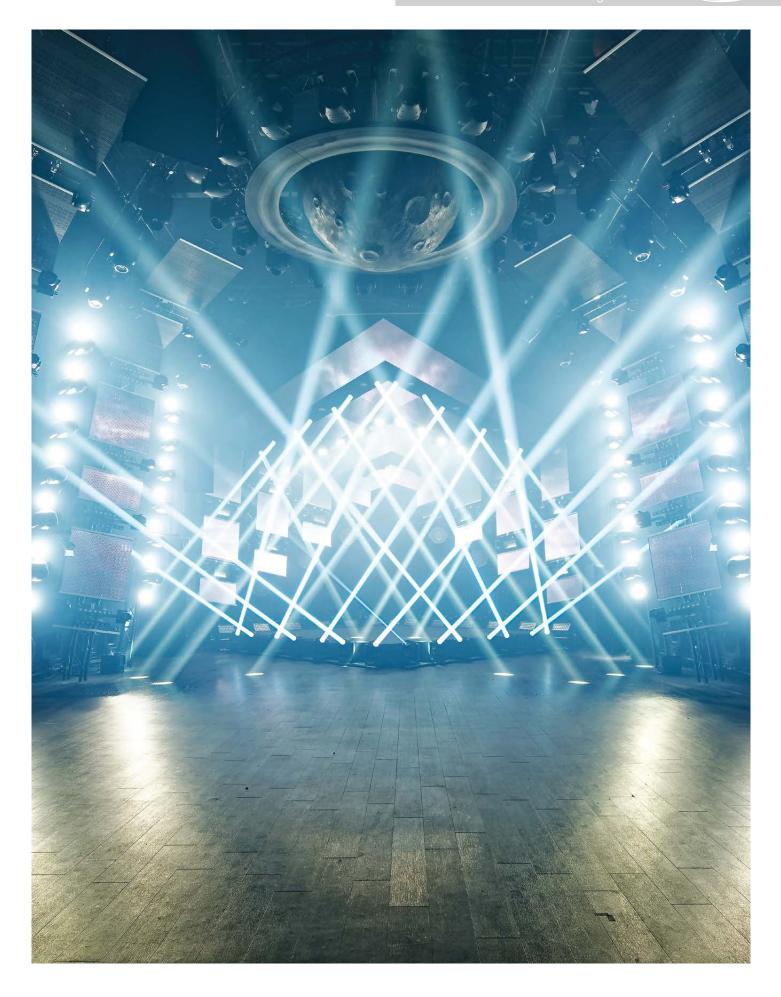
 Dimensions:
 230 x 78 x 50 mm

FEATURES:

- Versatile cross convertor
- Battery Operated
- Wireless Solutions G5 module built-in

The Showtec NET-2 Panel nodes are cutting-edge network routing devices which convert ArtNET or sACN to DMX512 and back. These wall-panels are ideal for making multiple patch points for DMX inputs or outputs in your Professional Theatre, School, University, Convention Hall, Club or Church. The power can simply be provided via the NET-5 PoE switch or by using a local small in-wall power-supply. A maximum of 1024 channels can be transported over a single CAT5. All settings can be done by the easy-to-use menu on the graphic display and buttons on the front or via the remote web interface which can be accessed within the network. Default login account: Admin, password: Admin. As a DMX input point you can use it as a normal input or backup input. The DMX outputs options are normal, merging HTP/LTP. The NET-2 panel fits a normal masonry 3,5" back box or European U50 wall box.





show tec Light controllers



Booster-4 Install 50795 Din-rail

The Showtec Booster-4 Install is the ideal compact fixed-installation booster for you. All connections are easy connectable with the plug-in Phoenix terminals, and both inputs as all outputs are optically isolated to prevent any interference from getting hold of your signal. The din-rail mounted Booster distributes both DMX and RDM and is ideal for network system integration projects.

Technical information: Power Consumption: 9 W

Weight: 0.18 kg Housing: UL94-V0 flame retardant polycarbonate Housing Colour: Control Mode: Grey DMX-512A / RDM Mounting: Ambient Temp.: 35mm DIN rail system 0 ~ +40 °C Phoenix 6 TE Connection Input: Mounting Size: Phoenix 106 x 87 x 58 mm Connection Output: Dimensions: Power Supply External: 12-36VDC, 500mA

- FEATURES: Wide range DC input voltage
- fully isolated inputs and outputs
- RDM compliant
- DIN EN43880 form factor

NET-2 Install 50816 Din-rail

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The Showtec NET-2 Install is the ideal compact fixed-installation node for you. All connections are easy connectable with the plug-in Phoenix terminals, and both bi-directional DMX ports are optically isolated to prevent any interference from getting hold of your signal. Power can be supplied via PoE or on the wide range DC power input. A maximum of 1024 channels can be transported over a single CAT5. All settings can be done by the easy-touse menu on the graphic display and buttons on the front or via the remote web interface which can be accessed within the network. Default login account: Admin, password: Admin. The din-rail mounted NET-2 converts ArtNET or sACN to DMX512 and back, and is ideal for network system integration projects.

Configuration examples:

- ArtNet to 2x DMX output
- 2x DMX input to ArtNet
- Clone 1 DMX inputs to 1x DMX output and Artnet
- HTP/LTP Merge 2x ArtNet to DMX output - HTP/LTP Merge DMX input and ArtNet
- to DMX output

Technical information:

Power Consumption: 6 W 0.18 kg UL94-V0 flame retardant Weight: Housina: polycarbonate Housing Colour: Grev Control Mode: ArtNet, sACN, TCP/IPv4, DMX-512A Mounting: 35mm DIN rail system Ambient Temp.: 0 ~ +40 °C Connection Input: Mounting Size: RJ-45 + Phoenix 6 TF Display: 0-LED Connection Output: Phoenix Dimensions: 106 x 87 x 58 mm Power Supply External: 12-36VDC, 500mA or POE (802.3af) 10/100Base-T Ethernet speed

TR-512 Install 50826 Din-rail

The Showtec TR-512 Install is the ideal compact fixed-installation DMX Recorder/ Playback unit which can trigger any lightshow in a simple way. The TR-512 Install can record and playback several shows which can be stored on the included micro-SD card. Each show can be played in loop mode ore single play. Even an auto start on power-up or delayed start van be set in order to have precise control over your show. There are 5 GPIO pins available to start or stop your shows by external triggers like switches or motion detection sensors. Also a dedicated wall remote panel can easily be connected by normal cat-5 cable. The din-rail mounted TR-512 is the right product to trigger your shows or scenes in theme parks, museums, shops or other system integration projects.

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Technical information:

Power Consumption:	6 W
Weight:	0.18 kg
Housing:	UL94-V0 flame retardant
polycarbonate	
Housing Colour:	Grey
Control Mode:	DMX-512A, Wall Remote,
	GPIO, Manual
Mounting:	35mm DIN rail system
Ambient Temp.:	0 ~ +40 °C
Connection Input:	Phoenix
Mounting Size:	6 TE
Connection Output:	Phoenix
Dimensions:	106 x 87 x 58 mm
Power Supply External:	12-36VDC, 500mA

- DIN EN60715 rail system

FEATURES:

- Wide range input voltage • 2 Universes DMX input or output
- Supports ArtNet and sACN
- · Remote setup interface
- POE (IEEE 802.3af)
- DIN EN43880 form factor
- DIN EN60715 rail system

- Wide range input voltage
- 6 external universal triggers (GPIO)
- Dedicated Wall Remote panel
- Optical isolated DMX ports
- · Record and playback function
- DIN EN43880 form factor
- DIN EN60715 rail system

LED Dim-8 Install 50413 Din-rail

The Showtec LED Dim-8 Install is the ideal compact fixed-installation PWM dimmer for you. All connections are easy connectable with the plug-in Phoenix terminals. The LED Dim-8 Install is very user friendly and universal configurable for various LED strips. It can control 12V to 24V constant voltage strips by DMX or used as stand-alone controller for single scene and chases. The user interface is very friendly due to high quality O-LED display and different menu languages. It can handle maximum 8A single channel current and 25A maximum total current. The din-rail mounted LED Dim-8 control your RGBW strips and is ideal for network system integration projects.

Technical information Power Consumption: Weight: Housing Colour: Control Mode: Mounting: Ambient Temp.: Connection Input: Mounting Size: Display: Connection Output: Dimensions: Power Supply External: Output limit:	5 W 0.18 kg UL94-VO flame retardant polycarbonate Grey DMX-512, Manual, IR-remote 35mm DIN rail system 0 ~ + 40 °C Phoenix 6 TE 0-LED Phoenix 106 x 87 x 58 mm	FEATURES: • Wide range input voltage • 2 PWM Groups (RGBW) • Selectable PWM frequency • IR Remote control • DIN EN43880 form factor • DIN EN60715 rail system

SPI-2 Install 50412 Din-rail

The Showtec SPI-2 Install is a compact SPI controller for your digital LED strips. The Din-rail housing is ideal for fixed-installation purposes. All connections are easy connectable with plugin Phoenix terminals. Simply use DMX, Artnet or sACN for controlling most common types of LED's (WS, TM, APA family). All settings can be done by the easy-to-use menu on the graphic display and buttons on the front or via the remote web interface which can be accessed within the network. Each group output can handle up to 960 pixels. The din-rail mounted SPI-2 converts DMX, ArtNet or sACN to SPI and is ideal for network system integration projects.

Technical information		FE
Power Consumption:	6 W	
Weight:	0.18 kg	•
Housing:	UL-94-V0 flame retardant	• (
polycarbonate		
Housing Colour:	Grey	•
Control Mode:	ArtNet, sACN, TCP/IPv4,	• /
DMX-512A		•
Mounting:	35mm DIN rail system	
Ambient Temp.:	0 ~ +40 °C	
Connection Input:	RJ-45 + Phoenix	
Mounting Size:	6 TE	
Display:	0-LED	
Pixels per Module:	2 x 960 px	
Connection Output:	Phoenix	
Dimensions:	106 x 87 x 58 mm	
Power Supply External:	12-36VDC, 500mA or POE	
(802.3af)		
Ethernet speed:	10/100Base-T	

FI	EATURES:
•	Wide range input voltage
•	2 x 960 pixel outputs

- Remote setup interface
- ArtNet, sACN and DMX-512 control
- DIN EN43880 form factor
- DIN EN60715 rail system





show tec FX Hardware



M-9 Jet fog machine 60804 1800W Pro CO2 Simulating 5in1 RGBWA Jet Fogger



Antari

M-9 equipped with 27 x 10W of 5 in 1 high efficiency LED at jet air column to create RGBAW colors covering bigger space. Adopting two pipes in one high voltage sheath heater to triple its output volume compared to M-7.Capable to quickly shout out fog straight into 10 M high sky within a short period of time. Requires 10 channels, provide more color diversitychanges.

Technical information:

 Power Supply:
 220-240 VAC

 Power Consumption:
 1670 W

 Weight:
 24 kg

 Dimensions LxWxH:
 393 x 320 x 420 mm

 IP Rating:
 IP 20

 DMX channels:
 10 / 15 / 25

 Tank Capacity:
 6 Liter

 Fluid Consumption:
 400 ml / min

 Connection DMX:
 XLR 3/5p In/Out

 Initial Heat-up Time:
 14 minutes

FEATURES:

• Horizontal, Vertical and downward operation

Integrated 5in1 RGBWA LED system

- Closed fluid tank compartment
- Built-in color chases



M-11 Tour Fogger 60805 Dual Fog Pipe Pro Fogger

M-10 once penned the most glorious chapter of

maximal output volume. Whilst now, the special designed dual pipe and heater combined in one new fog machine M-11 is breaking to challenge the M-10 record of 100% output volume. The dual nozzle design is expected to send out the pure, clean fog in huge volume within a short time.

Technical information: 220-240 VAC

Power Supply:	220-240 VAC
Neight:	25 kg
Dimensions LxWxH:	675x320x284 mm
DMX channels:	1/3
Fank Capacity:	10 Liter
Fluid Consumption:	350 ml / min
Heater:	1600 W
nitial Heat-up Time:	15 minutes

- High performance Dual Output Pipe
- High tank capacity 10 L
- Double pump system
- DMX-512 on board

Z-390 Fazer 60807 Fazer

Technical information: Pow

Power Supply:	220-240 VAC
Power Consumption:	1500 W
Weight:	8.4 kg
Dimensions LxWxH:	368x278x268
DMX channels:	2
Tank Capacity:	4 Liter
Fluid Consumption:	8 ml / min
Heater:	1500 W
Initial Heat-up Time:	1.5 minutes
Fluid type:	FLG-4 Heavy F

3 mm Fog Fluid

FEATURES:

- · Compact size yet powerful outputs
- Adjustable fan speed
- LCD Screen
- Smart Auto Cleaning Function

Z-390R Fazer 60808 Fazer

Antari launched the Z-390R, a fog machine can be used widely, and born with commercial usage thoughts. Z-390R is a 1500 W fazer. With big output and moderate sized for easy operation. The Z-390R comes with wireless operation. Produces pure faze and dissipates fast which does not affect the environment and other equipment. It also equips with hanging bracket to be hanged up. Comes with a4-liter liquid tank for longer time usage. More stable continuous faze output system to ensure the excellent effect suitable for all kinds of places to create the leisure and romantic atmosphere.

Technical information:

Power Supply: Weight: Dimensions LxWxH: DMX channels: Tank Capacity: Fluid Consumption: Heater: Connection DMX: Initial Heat-up Time: Fluid type:

220-240 VAC 8.4 kg 368x278x268 mm 4 Liter 8 ml / min 1500 W XLR 3/5p In/Out 1.5 minutes FLG-4 Heavy Fog Fluid

FEATURES:

- Compact size yet powerful outputs
- · Adjustable fan speed
- LCD Screen
- Smart Auto Cleaning Function









Antari



Showtec FX Hardware



DNG-250 Low smoke machine G0797 High Output Low Fogger



Following the same nice features of DNG-200, Antari determines to compile and design the fogging machine and the condenser into one complete, solid yet still mobile compartment! What are different of the new DNG-250 is that it has equipped with more efficient cooling system for the fogging, highly effective compressor which goes well with new style environmental friendly coolant and comes with new heater system to generate much lower fog outputs. The new touch panel LCD monitor is designed ergonomically to make the display easily understood for operating.

Without the dry ice pitfalls yet with its similar effects, this DNG-250 can generate large volume dense beautiful fog nonstop till the very end.

 Technical information:

 Power Supply:
 230 VAC

 Power Consumption:
 2800 W

 Weight:
 119 kg

 Dimensions LxWxH:
 924 x 610 x 810 mm

 Connection Power In:
 Powercon

 DMX channels:
 1

 Tank Capacity:
 10 Liter

 Fluid Consumption:
 100 ml / min

Fluid Type: Heater: Display: Connection DMX: Wheels: Output: Initial Heat-up Time: Fog fluid 1600 W TFT Touch Color Display XLR 3/5p In/Out 2x swivel, 2x braker 120 cu.Ft / min 6 minutes

FEATURES:

- No CO2 or dry ice required
- New LCD Touch Panel
- More efficient cooling sytem
- Strong roadproof housing



SW-300 Snow machine

This super quiet SW-300 is the best new model of Antari small snowflake machine. Output is double of S-200 and the sounds created from machine is

even quieter than S-200. It also offers a breakthrough style of current snow

flake machine and can manipulate the size of snow flake by the strength of wind which suitable for various snowing scenes and mimic the actual situations. It features new style of nozzle and would not leave any liquid residues afterwards. It also extends the life of the nozzle.

Technical information:

 Power Supply:
 AC220-240 50/60Hz 3.8A VAC

 Power Consumption:
 880 W

 Weight:
 11.5 kg

 Dimensions LxWxH:
 500x276x266 mm

 DMX channels:
 2

 Tank Capacity:
 5 Liter

 Fluid Consumption:
 280 ml / min

 Fluid Type:
 Antari SL-5# liquids, Showtec snow and foam liquids

- FEATURES:
- Powerfull output
- Wireless Control as standard
- DMX Control on board
- Bright and clear LCD display
- Adjustable snowflake size

Stands

Lightstands show tec

Lighting stand Alu (incl spigot adaptor) 70912 Including spigot adaptor

The Light Stand Alu is a truly allround stand which can be used for single fixtures as well complete T-bars. The stand is made out of aluminium tubes and magnesium joints in order to ensure a lightweight but solid band. The stand comes including spigot adaptor in order that it can carry any T-bar or fixture equipped with a standard 28mm spigot.

Technical information:

Weight:	3.85 kg
Height Max .:	3.13 m
Height Min.:	15 m
Diameter Tube:	28 mm
Material:	Aluminium
Load Max.:	30 kg

- Maximum Height 3 meter
- Including spigot adaptor for 28mm spigot
- Robust design



Stages

Stage Accessories



Spider-D Leg 70677 140cm

6x6cm aluminium dedicated Spider Dex Technical information: leg, material thickness 2mm, length 140cm. Height: 1400 mm Length: 1373 mm leg, material thickness 2mm, length 140cm. Please note that above 100cm height the Leg Braces (70675, 70676) are needed to ensure Width: Frame: safety.

60 mm Aluminum (EN AW-6063 T66)

Spider-D Telescopic Leg 70678 100-180cm

6x6cm aluminium dedicated Spider Dex telescopic leg, material thickness 2mm, variable length from 100cm to 180cm. Please note that above 100cm height the Leg Braces (20075-2007) en paeded the payme activity (70675, 70676) are needed to ensure safety.

Aluminum (EN AW-6063 T66)





Leg Bracing for 1m side of Spider Dex 70675

For any stage setup where the height of your stage is higher than 100cm this additional leg bracing is mandatory in order to reinforce your stage setup and to ensure safe use of your stage. The leg bracing is compatible with the (60x60mm) square legs of the Stage Dex stages.

Technical information: HWeight: Length: 1.62 kg 1300 mm Frame:

Aluminium (EN AW-6063 T66)



Leg bracing for 2m side of Spider Dex 70676

For any stage setup where the height of your stage is higher than 100cm this additional leg bracing is mandatory in order to reinforce your stage setup and to ensure safe use of your stage. The leg bracing is compatible with the (60x60mm) square legs of the Stage Dex stages. Ter We He Le Wi Fra

chnical information:			
0.54 kg			
151 mm			
60 mm			
182 mm			
Aluminium (EN AW-6063 T66)			



(show)tec Textiles



Baseplate Cover 45x45cm 89317

The baseplate cover either protects your baseplate or gives your existing baseplate a new appearance. By just putting them over your baseplate your baseplate looks like new again. The baseplate cover has two sides. One side is white. The other side is dark grey.

Technical information:

Length:	0.2 kg 450 mm 450 mm	Material: Colour:	Synthetic White/Black
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Baseplate Cover 60x60cm

The baseplate cover either protects your baseplate or gives your existing baseplate a new appearance. By just putting them over your baseplate your baseplate looks like new again.

The baseplate cover has two sides. One side is white. The other side is dark grey.

Technical information:			
Weight:	0.3 kg		
Length:	600 mm		
Width:	600 mm		
Material:	Synthetic		
Colour:	White/Black		



Rigging source

Quicklock Bracket 43639

Quicklock Bracket for quick and easy mounting. This Quicklock Bracket is compatible with Spectral M800 / Revo Series

Quicklock Bracket 75150 106 mm

Quicklock Bracket 106 mm for quick and easy mounting. This Quicklock Bracket is compatible with Sunstrip LED, Pixelbar 16 Q6 & Edison Series.

Qwiqr Quick Release Adaptor

The Qwiqr is the evolution of our continuos development of quick release adaptors. Two outwards positioned indicators will show you if the product is properly double locked. No further attention needed. The innerblock now is secured by two individual locks. Furthermore the inner block is spring loaded to avoid back-lash. It's that simple. Disassembly of the parts is even quicker. Pull the hook backwards into the housing, press both locks and slide the hook outwards.



Multigrip Clamp 75132 Black, TUV

The Multigrip Clamp is a very versatile clamp which offers various rigging possibilities. This TÜV certified clamp fits around objects like tubes or beams with diameters or measurements from 10mm to 55mm and has a Safe Working Load SWL of 25kg. By joining two of them together with the additional copper Multigrip spigot you get a swivel coupler instantly. The Multigrip Clamp has multiple mounting options due to the M4 and M6 threads which makes it perfectly suited for entertainment- and even photography-purposes

Technical information:				
SWL:	25Kg			
Height:	95mm			
Width:	45mm			
Tube:	10 ~ 55mm			
Material:	Aluminium, Stainless steel			
Weight:	0,42Kg			
Colour:	Black			
Mounting options:	2x M4 thread, 1x M6 thread, 1x 16mm (5/8") Hexagon socket			



Spigot for Multigrip Clamp

Spigot for Multigrip Clamp 75134 3/8" - 16





Chain hoists

show tee Rigging



Power Supply: Weight: Certification: Lifting Height: WLL: Connection Power: Speed: Safety Factor: Load Capacity:

FEATURES:

- Safety factor 8:1
- · With two brakes
- Protection class: IP65
- 250kg as D8+ / 400 kg as D8



23 kg BGV D8+, CE CEE 4 Pole 16A Plug 4 m / min 8.1 500 kg Load Capacity:

FEATURES:

- Safety Factor 8:1
- With two brakes
- Protection class: IP65
- 500kg D8+ / 800kg D8 SWL

GIS 250kg D8+ Electric Chainhoist 20m 70790



Two independent brake systems and a safety factor 8:1 allow people to stand under the load without a secondary safety device. By means of direct control, the chain hoists can be easily combined as group hoists.

The chain hoist is in accordance with BGV D8+ as a modular chain hoist for lifting loads. The lifting capacity is 0,25t in a single reeved chain hoist. The chain hoists are perfectly suitable for both mobile and outdoor use. The top and bottom end positions can be individually and precisely set. The optional locking load hook prevents the load from accidentally slipping off the load hook.

MAIN FEATURES:

- Safety factor 8:1 according to DIN 56950:2012
- Model LPM, single reeved
- · Aluminium casing and cover
- · Profile steel chain
- Dry-running slipping clutch
- Geared limit switch with high positioning accuracy
- Standard voltage: 400V-3Ph-50Hz
- · Working load limit: 0,25t
- Classification group: M5: duty cycle; 40% 240 s/h (2m)
- Lifting speed: 4m/min
- Standard lifting height: 20m
- · Protection class: IP65
- · Isolation class F (motor)
- Hook suspension

INCLUSIVE:

- Approx. 0,8m power cable with 16A CEE plug, 5 pin red
- Double brake
- Chain bag

GIS 500kg D8+ Electic Chainhoist 20m 70791



Two independent brake systems and a safety factor 8:1 allow people to stand under the load without a secondary safety device. By means of direct control, the chain hoists can be easily combined as group hoists.

The chain hoist is in accordance with BGV D8+ as a modular chain hoist for lifting loads. The lifting capacity is 0,5t in a single reeved chain hoist. The chain hoists are perfectly suitable for both mobile and outdoor use. The

top and bottom end positions can be individually and precisely set. The optional locking load hook prevents the load from accidentally slipping off the load hook.

MAIN FEATURES:

- Safety factor 8:1 according to DIN 56950:2012
- Model LP, single reeved
- Aluminium casing and cover
- Profile steel chain
- Dry-running slipping clutch
- · Geared limit switch with high positioning accuracy
- Standard voltage: 400V-3Ph-50Hz
- · Working load limit: 0,5t
- Classification group: M5: duty cycle; 40% 240 s/h (2m) ٠
- Lifting speed: 4m/min
- Standard lifting height: 20m
- Protection class: IP65
- Isolation class F (motor)
- Hook suspension
- INCLUSIVE:
- Approx. 0.8m power cable with 16A CEE plug. 5 pin red
- Double brake
- Chain bag

ENTERTAINMENT LIGHTING

Chain hoists

Rigging show tec

PLE-30-40, Direct Control - Box version 70236 Showtec 4-Channel Chainhoist Controller

The Showtec Chainhoist controller is a dedicated controller for all popular direct controlled chainhoists such as CM Lodestar. Each of the 4 hoist can be selected individually to go up or down or to be deselected. The controller is mounted in an strong and convenient ABS case

Technical information:

Power Supply: Weight: Dimensions LxWxH: Certification: Connection Power: Connection Output: MCB Rated Current: Channels: 400 VAC 11.75 kg 550 x 465 x 220 mm CE CEE 5 pole 32A CEE 4 pole 16A / 16 pole multipin 10 A



FEATURES:

- · Compact and versatile
- Including ABS Transport case
- 16 Pole Multisocket output

PLE-30-80, Direct Control - Box version 70237 Showtec 8-Channel Chainhoist Controller

The Showtec Chainhoist controller is a dedicated controller for all popular direct controlled chainhoists such as CM Lodestar. Each of the 8 hoists can be selected individually to go up or down or to be deselected. It has 4 x 4 pole CEE connectors as well 2 pieces of 16 pole multipin to connect a break/out box.

Technical information: 400 VAC Weight: Dimensions LxWxH: Certification: Connection Power: CE Connection Output: MCB Rated Current: 10 A Channels:

12.9 kg 550 x 465 x 220 mm CEE 5 pole 32A CEE 4 pole 16A / 16 pole multipin







- · Compact and versatile
- Including ABS carrying case
- 2x 16 pole multipin output





Rigging Accessories

show tec Rigging



Stageweight 12,5kg 70392

This stage weight is ideal to use as a heavy object. It can be used to provide stability to a brace supporting objects such as scenery or to stabilize items such as lighting stands. Multiple stage weights can be stacked on each other in order to enlarge the weight.

 Best State
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Pro-30 Square

Truss Show tec

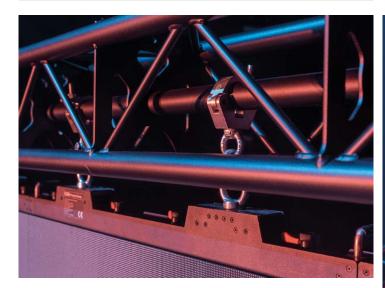
FLQ30 LED Screen Truss FLQ30050 50cm Black FLQ30100 100cm Black FLQ30200 200cm Black FLQ30300 300cm Black

With the Showtec FLQ30 truss system, mainly developed and engineered to support LED Screens, rigging the system and aligning the separate screens is going to become a whole lot easier. The FLQ-truss has been equipped with an additional centertube. This extra tube is going to make the rigger's life a lot easier. With no extra braces in sight the rigger has more than enough space to attach the rigging bars from the LED screens to the truss by using 50mm couplers and chain shackles. Each riggingbar will have the exact same height which makes aligning the entire LED screen easy and fast. The FLQ30 truss has been powdercoated in entertainment's favourite colour black and is available in 4 standard lengths: 50cm, 100cm, 200cm and 300cm.

Technical information:					
Weight:	6.9 kg	Finish:	Black		
Height:	298 mm	Truss System:	F		
Length:	500 mm	Truss Type:	Straight		
Width:	298 mm				
Diameter Tube:	50mm, thickness 3 mm				

- No need for steels or slings
- The Centertube does not have diagonal braces
- The screen hangs neatly and directly under the truss
- The truss has been powdercoated in black
- The truss is compatible with F-truss and Prolyte-truss









Artecta Downlights



Athene 68 Round 3000K adj. A0165287 White 220V 7W 90° 590Im dimm. IP20

Technical information:input voltage:230VPower consumption:7 WDimmable:triac dimmableColour temperature:3000 K (WW) - 4000 K (NW) 6000 K (CW)Light output:560 - 590 - 590 LmCRI:>80Beam angle:90°Dimensions: $095 \times 57.5 \text{ mm}$ Mounting size:068-80 mmProduct weight:0.10 KGI Prating:IP20Driver included/excluded:excluded





Athene 90 Round 3000K adj. A0135289 White 230V 9W 90° 800Im dimm. IP20

IP20 excluded

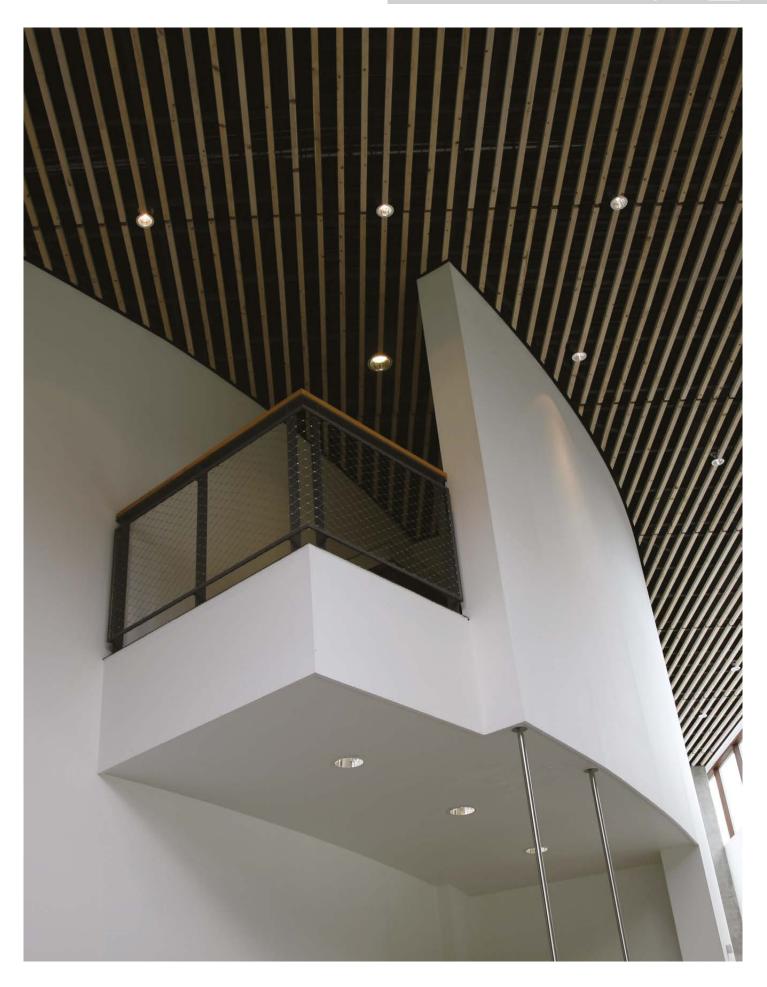
Technical information: Input voltage: Power consumption: Dimmable: Colour temperature: Light output: CRI: Beam angle: Dimensions: Mounting depth: Mounting size: Product weight: IP rating: Driver included/excluded:

230V 9 W triac dimmable 3000 K (WW) - 4000 K (NW) 6000 K (CW) 750 - 800 - 800 Lm >80 90° Ø113 x 57.5 mm > 58 mm Ø90-102 mm 0.10 KG IP20



Recessed

Downlights ARTECTA



Strip light Flex

ARTECTA Mood lights



Havana Dropper RGB+W, 2400K 120-24V A0856400 5m reel IP62.

 Technical information:

 Input voltage
 DU

 Power consumption/5m
 58

 Colour temperature
 RG

 Light output/m
 47

 Beam angle LED
 12

 LED m/5 m
 36

 Dimensions
 50

 Cutting length
 16

 IP rating
 IP

 Driver excluded
 IP

DC24V 58W/5m RGB+2400K 470lm 120° 360 5000x12x3.2mm 166.7mm IP62



Havana Dropper RGB+W, 3000K 120-24V A03556402 5m reel IP62

Technical information: Input voltage Power consumption/5m Colour temperature Light output/m Beam angle LED LED m/5 m Dimensions Cutting length IP rating Driver excluded

DC24V 58W/5m RGB+3000K 510lm 120° 360 5000x12x3.2mm 166.7mm IP62

Mood lights Art<u>ecta</u>

Havana Dropper RGBW 4 in 1, 2700K 120-24V A0856411 5m reel IP62

 Technical information:

 Input voltage
 DC24V

 Power consumption/5m 96W/5m
 Colour temperature

 Colour temperature
 RGB+2700K 4-in-1

 Light output/m
 660Im

 Beam angle LED
 120°

 LED m/5 m
 360

 Dimensions
 5000x12x3.2mm

 Cutting length
 100mm

 IP rating
 IP62

 Driver excluded
 Vec



Havana Dropper RGBW 4 in 1, 3000K 60-24V A0355412 5m reel IP62

Technical information: Input voltage Power consumption/5m Colour temperature Light output/m Beam angle LED LED m/5 m Dimensions Cutting length IP rating Driver excluded

DC24V 96W/5m RGB+3000K 4-in-1 670Im 120° 3600 5000x12x3.2mm 100mm 1962





Havana Halo A0851027 2700K

The Havana Halo represents the latest innovation in the development of LED strips. Due to the high density the Halo series project a seamless and uniform light output without any dots. Although it is small in size with only 8mm wide it still offer an impressive 1000 Lumen per meter at a CRI of 90. The Halo series are supplied on rolls of 5m and can be cut every 6cm.

Technical information: IP Rating: Colour Temperature: Beam Angle: CRI: Length: Width: Input Voltage: Cutting Length: Led: Lumen Output / m: Power / 5m: PCB Colour: Power / 1m: LED colour:	IP 20 2700 K 180 ° 90 5000 mm 8 mm 24 VDC 62.5 mm COB9 1000 lm 50 W White 10 W
LED colour: Led's p/m:	White 512

FEATURES:

- Beam angle 180 degree
- High efficiency 100 Lumen/Watt

Easy to install

Smooth projection without dark spots



Havana Halo A0851030 3000K

The Havana Halo represents the latest innovation in the development of LED strips. Due to the high density the Halo series project a seamless and uniform light output without any dots. Although it is small in size with only 8mm wide it still offer an impressive 1000 Lumen per meter at a CRI of 90. The Halo series are supplied on rolls of 5m and can be cut every 6cm.

Technical information:	
IP Rating:	IP 20
Colour Temperature:	3000 K
Beam Angle:	180 °
CRI:	90
Length:	5000 mm
Width:	8 mm
Input Voltage:	24 VDC
Cutting Length:	62.5 mm
Led:	COB9
Lumen Output / m:	1080 lm
Power / 5m:	50 W
PCB Colour:	White
Power / 1m:	10 W
LED colour:	White
Led's p/m:	512

FEATURES:

Beam angle 180 degree

• High Efficiency - 100 Lumen/Watt

- · Easy to install
- Smooth projection without dark spots

Havana Halo A0851040 4000K

The Havana Halo represents the latest innovation in the development of LED strips. Due to the high density the Halo series project a seamless and uniform light output without any dots. Although it is small in size with only 8mm wide it still offer an impressive 1000 Lumen per meter at a CRI of 90. The Halo series are supplied on rolls of 5m and can be cut every 6cm.

Technical information:

IP Rating:	IP 20
Colour Temperature:	4000 K
Beam Angle:	180 °
CRI:	90
Length:	5000 mm
Width:	8 mm
Input Voltage:	24 VDC
Cutting Length:	62.5 mm
Led:	COB9
Lumen Output / m:	1150 lm
Power / 5m:	50 W
PCB Colour:	White
Power / 1m:	10 W
LED colour:	White
Led's p/m:	512

FEATURES:

- Beam angle 180 degree
- High Efficiency 100 Lumen/Watt
- Easy to install
- Smooth projection without dark spots



Havana Halo A0851060 6000K

The Havana Halo represents the latest innovation in the development of LED strips. Due to the high density the Halo series project a seamless and uniform light output without any dots. Although it is small in size with only 8mm wide it still offer an impressive 1000 Lumen per meter at a CRI of 90. The Halo series are supplied on rolls of 5m and can be cut every 6cm.

Technical	information:
ID Dating:	

recimical information.	
IP Rating:	IP 20
Colour Temperature:	6000 K
Beam Angle:	180 °
CRI:	90
Length:	5000 mm
Width:	8 mm
Input Voltage:	24 VDC
Cutting Length:	65.5 mm
Led:	COB9
Lumen Output / m:	1100 lm
Power / 5m:	50 W
PCB Colour:	White
Power / 1m:	10 W
LED colour:	White
Led's p/m:	512

- Beam angle 180 degree
- Smooth projection without dark spots
- Easy to install
- High Efficiency 100 Lumen/Watt





Havana Jade 4000K 240-24V A0856818 5m 3528 1140-1632 Lm/m

Due to production conditions, photometric data can differ per production batch within the EU directive.

Technical information: Colour Temperature: Beam Angle: Input Voltage: Cutting Length: Led: Led: Dimensions: Lumen Output / m: Power / 5m: LED colour:

4000 K 120 ° 24 VDC 50 mm LED m/5 m: 240/1200 220 - 810 lm 96 W White



Havana Neon RGB

A0852150 5m reel

The Havana Neon RGB mimiques the effect of the traditional neon signs and combines it with pixel control allowing to make the most dynamic flows and pixelated effects. The flat and diffusive silicon jacket mixes the colors perfectly and creates a seamless and uniform lightoutput. Up to 17m of Havana Neon RGB can be connected together allowing you to create the most creative setups and installations.

Technical information:	
IP Rating:	IP 67
Beam Angle:	120 °
Height:	18 mm
Length:	5000 mm
Width:	10 mm
Input Voltage:	24 VDC
Cutting Length:	100 mm
Led:	5050
Temperature Range:	-25 - 60 °C
Lumen Output / m:	140 lm
Power / 5m:	72 W
PCB Colour:	White
Power / 1m:	14.4 W
LED colour:	RGB
Length Max:	1700 mm
Led's p/m:	60

- Seamless and uniform light output
- Pixelcontrol by SPI
- 24V DC power supply
- Cut-able for flexible application
- Up to 17m in one line
- 10 pixels per meter

Mood lights ARTECTA



Havana Pixel Strip RGB 24V A0852126

Create stunning flows or dynamic patterns with the Havana Pixel Strips. Due to the compact width of only 10mm it can be mounted in a wide range of profiles. The 24V working voltage makes it possible to connect up to 17m in one line and by the SPI protocol each pixel can be controlled.

Technical information:	
IP Rating:	IP 20
Beam Angle:	120 °
Distance Max.:	17 m
Width:	10 mm
Control Protocol:	SPI P943F
Input Voltage:	24 VDC
Cutting Length:	100 mm
Led:	5050
Temperature Range:	-20 - 50 °C
Lumen Output / m:	430 lm
Power / 5m:	72 W
PCB Colour:	White
Power / 1m:	14.4 W
LED colour:	RGB
Length Max:	1700 mm
Led's p/m:	60

- 10 pixels per meter
- Up to 17m in one line
- Uniform lightoutput 24V DC Powerinput
- Pixel control





Profile led Aluminum + 2 covers + 4 endcaps A9930095 2000 mm x 23.5 mm x 10 mm

This 2mtr long aluminium profile for LED strips comes complete with 4 endcaps, 3 brackets and 2 covers: one milky and one frosty

Technical information: Dimensions 2000mm x 23.5mm x 10mm Mounting: recessed Use indoor/outdoor: indoor Covers included/excluded: included (2 x PMMA covers + 4 end caps)



Profile led Aluminum + 2 covers + 4 endcaps A9930090 2000 x 17.1mm x 8mm

This 2mtr long aluminium profile for LED strips comes complete with 2 endcaps, 2 brackets and 2 covers: one milky and one frosty

Technical information:

Dimensions 2000 x 17.1mm x 8mm Mounting: recessed Use indoor/outdoor: indoor Covers included/excluded: included (2 opal PMMA covers + end caps)



LED Power Supply IP67 24V 100W Dali A9900682 Meanwell ELG-100-V-24DA 3Y

ELG-100 series is a 100W AC/DC LED driver featuring the dual mode constant voltage and constant current output. ELG-100 operates from 100?360VAC and offers models with 24V. Thanks to the high efficiency up to 91%, with the fanless design, the entire series is able to operate for -40?~ +90? case temperature under free air convection. The design of metal housing and IP67/IP65 ingress protection level allows thisseries to fit both indoor and outdoor applications. ELG-100 is equipped with various function options, such as dimming methodologies, so as to provide the optimal design flexibility for LED lighting system

Technical information:

Input voltage:	100 ~ 360 VAC	Dimensions:	199x63x35.5 mm
Power consumption:	100 W	Product weight:	0.85 Kg
Current rated:	4.0 A	Operating temperature:	-40 - +80°C
Output voltage:	24 VDC	IP rating:	IP67
Power factor:	0.92	Protection class:	II

LED Power Supply IP67 24V 150W Dali A9900683 Meanwell ELG-150-V-24DA 3Y

ELG-150 series is a 150W AC/DC LED driver featuring the dual mode constant voltage and constant current output. ELG-150 operates from 100?305VAC and offers models with 24V. Thanks to the high efficiency up to 91%, with the fanless design, the entire series is able to operate for -40? \sim +90? case temperature under free air convection. The design of metal housing and IP67/IP65 ingress protection level allows this series to fit both indoor and outdoor applications. ELG-150 is equipped with various function options, such as dimming methodologies, so as to provide the optimal design flexibility for LED lighting system

Technical information:

Input voltage: Power consumption: Current rated:	100 ~ 305 VAC 150W 6.25 A	Dimensions: Product weight: Operating temperature:	219x63x35.5 mm 0.95 Kg -40 - +90°C
Output voltage:	24 VDC	IP rating:	IP67
Power factor:	0.92	Protection class:	II

LED Power Supply IP67 24V 240W Dali A9900584 Meanwell ELG-240-V-24DA 3Y

ELG-240 series is a 240W AC/DC LED driver featuring the dual mode constant voltage and constant current output. ELG-240 operates from 100?305VAC at 24V. Thanks to the high efficiency up to 93%, with the fanless design, the entire series is able to operate for -40? ~ +90? case temperature under free air convection. The design of metal housing and IP67/IP65 ingress protection level allows this series to fit both indoor and outdoor applications. ELG-240 is equipped with various function options, such as dimming methodologies, so as to provide the optimal design flexibility for LED lighting system

Technical information:

Power consumption: 2- Current rated: 11 Output voltage: 2-	240W 0 A 24 VDC	Product weight: Operating temperature:	244x71x37.5 mm 1.22 Kg -40 - +90°C IP67 II
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LED Power Supply IP67 24V 75W Dali A9900681 Meanwell ELG-75-V-24DA 3Y

ELG-75 series is a 75W AC/DC LED driver featuring the dual mode constant voltage and constant current output. ELG-75 operates from 100?305VAC at 24V. Thanks to the high efficiency up to 90%, with the fanless design, the entire series is able to operate for -40? \sim +85? case temperature under free air convection. The design of metal housing and IP67/IP65 ingress protection level allows this series to fit both indoor and outdoor applications. ELG-75 is equipped with various function options, such as dimming methodologies, so as to provide the optimal design flexibility for LED lighting system

Technical information:

Dimensions: Product weight: Operating temperature: IP rating: Protection class:

180x63x35.5 mm 0.8 Kg ure: -40 - +85°C IP67 II

FEATURES:

- Constant Voltage + Constant Current mode output
- Metal housing design with functional Ground
- Built-in active PFC function
- Class 2 power unit
- No load / Standby power consumption <0.5W
- IP67 / IP65 rating for indoor or outdoor installations



FEATURES:

- Constant Voltage + Constant Current mode
- Metal housing design with functional Ground
- Built-in active PFC function
- No load / Standby power consumption <0.5W
- IP67 / IP65 rating for indoor or outdoor
- Function options: output adjustable via potentiometer; 3 in 1 dimming (dim-to-off)



FEATURES:

- Constant Voltage + Constant Current mode output
- Metal housing design with functional Ground
- Built-in active PFC function
- No load / Standby power consumption <0.5W
- IP67 / IP65 rating for indoor or outdoor installations
- Output adjustable via potentiometer; 3 in 1 dimming (dim-to-off)
 - HIVIT HI

- Constant Voltage + Constant Current mode output
- Metal housing design with functional Ground
- Built-in active PFC function
- Class 2 power unit
- No load / Standby power consumption <0.5W
- IP67 / IP65 rating for indoor or outdoor installations



LED DIM-12 A9915045 12-Channel Constant Voltage PWM LED Dimmer

The LED Dim 12 dimmer is a universal and versatile PWM dimmer which is suitable to use with constant voltage LED strips. It has 12 outputs which all can control 4 channel strips with a working voltage of 12V to 24V. Settings can be done easily by the OLED display. DMX connections can be done by RJ45 or 5 pole DMX plugs. The power supply as well the connections of the LED's are user friendly by (easy removable) Phoenix terminal connections.

Technical information: DMX Control or Manual Control

Power Supply: Load @ 12V:	12-24 max. 6
Load @ 24V:	max. 6
Housing:	Black
DMX in:	3-pin)
DMX out:	3-pin)
12-24V DC in:	4-pin l
PWM out:	4-pin l
Operation temperature:	0°C to
Storage temperature:	-20°C

VDC 6A/Channel (15A total /180W) 6A/Channel (15A total /360W) Powdercoated Metal XLR / RJ45 XLR / RJ45 Phoenix terminal Phoenx terminal 40°C to +70°C

FEATURES:

- 12 outputs of RGB or RGBW
- Clear OLED display for easy setup
- Including Phoenix terminals
- Control by DMX or stand alone





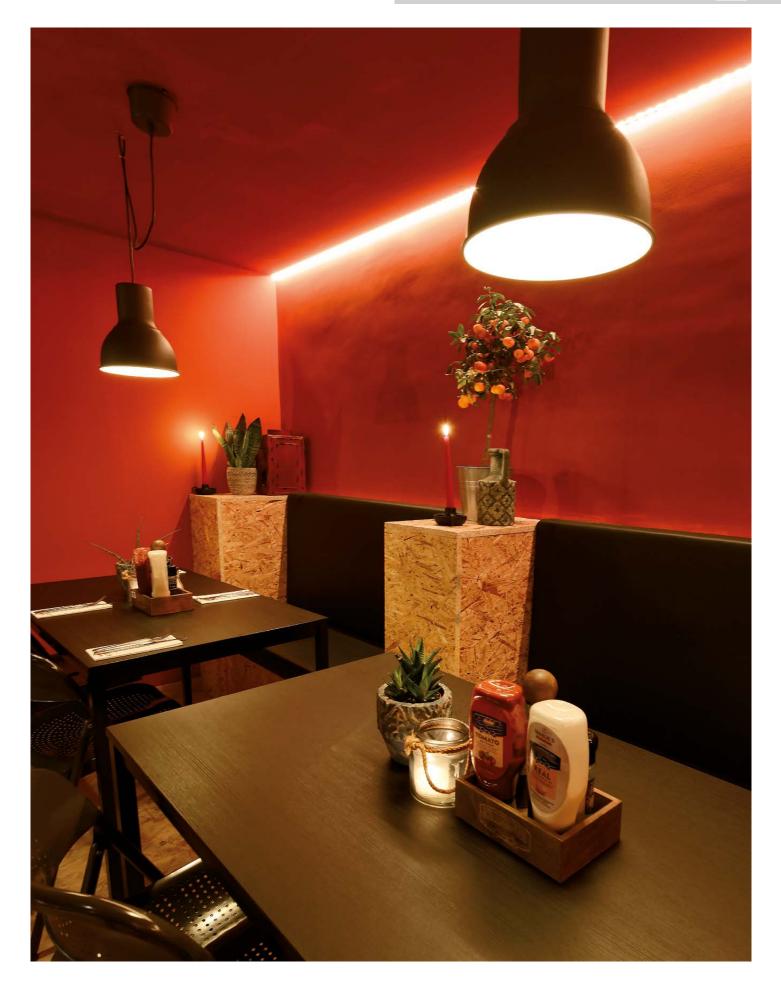
LED Pixel 1 A9915120

The Artecta LED Pixel 1 is a DMX to SPI converter with multiple functionsSPI is being used to pixel-control digital LED strips. With the LED Pixel 1 you have the possibility to choose one of 6 SPI protocols to control the LED strips.

Technical information:	
Input voltage:	12 – 24 VDC
Input Protocol:	DMX-512
DMX In/Out:	3-pin terminal connector
Output Protocol:	SPI
SPI controll:	UCS2903, UCS2904, WS2801, WS2812, WS2911, TM1812, APA101
Pixel Control:	1ch W, 2ch DW, 3ch RGB, 4ch RGBW
Pixel Count:	320 IC's max
Pixel Groups:	1, 2, 4, 8, all
Dimensions:	230x45x15 mm
Product weight:	100g
Operating temperature:	-10 to +55°C
IP rating:	IP20
Protection class:	1

- Easy to install
- Wide range of SPI controls built in
- 12 to 24V Powersupply
- · Controllable by DMX

Artecta accessories ARTECTA



DAP Amplifiers





CA-4500 DSP D4515 4 Channel DSP Powered Amp

The DAP Audio CA-4500 DSP amplifier is a 4 x channel high power digital amplifier featuring 500 W per channel into 4Ω . In bridge mode it becomes a stereo amplifier delivering 1000 W per channel. Besides this it also can drive 70V and 100V line output which can be selected in the menu. The CA-4500 includes a powerful DSP where all parameters can be edited via a built-in OLED screen with an encoder or via a PC using the software editor. DSP functions include 8 band EQ, noise gate, compressor and delay with temperature setting. Working modes and channel routing are also available and can be edited easily as other DSP parameters. The CA-4500 is very compact (1U rack) and light (8kg), so it is a perfect amplifier for high power fixed or mobile applications.

Technical information: Output Power 4ch 20hm:

Ach 40hm: 4ch 80hm: Bridge 20hm: Bridge 40hm: Bridge 40hm: Bridge 80hm: Frequency Response: THD: S/N rate: Crosstalk: Damping Factor: Gain: Input Sensitivity: Input Mode: Amp Technology: Protection: Cooling: Airflow: Input Connectors:

Cooling: Airflow: Input Connectors: Power Connectors: Power Consumption: Dimensions: Installation depth: Weight:

Not Allowed 4x 500 Watt RMS 4x 250 Watt RMS Not Allowed Not Allowed 2x 1000 Watt RMS 20Hz – 20KHz, +0/-1dB <0.15% >96 dB A-weighted >60dB >60dB >180 34db 0,9-1,1V (+/-1dBv) 20kOhm balanced, 10kOhm unbalanced 4-channel / Stereo / Bridged Class D SMPS Clip Limiter Short Circuit Overheat Overload Ultrasonic DC Voltage Soft Start Forced-air by axial fan Front to back 3-pin XLR Speakon IEC 210~240VAC... 50/60Hz 1100W 483x285x44,5mm (WxDxH) 285mm (excl. conn.) 5,9Kg

- 4-channel DSP powered amplifier
- OLED display and PC configurable
- SMPS & Class-D Amp Technology
- Advanced protection circuits
- Low impedance and 70/100V output

Digital Amplifiers

Amplifiers DAP



Passive Series

DAP Speakers



DAP Audio's Pure range offers passive and active audio solutions. The passive speakers offer powerful and road-ready solutions for various venues. You can choose between full range speakers from 10" to 15" and add high-power 15" or 18" bass-reflex subwoofers to complete the audio-picture. The full-range 2-way speakers are designed around a 12mm birchwood enclosure while the subwoofers have an 18mm birchwood construction. Each speaker is equipped with speakon connectors which ensure and strong and safe connections every time. The active units present a 10", 12" and 15" full range speaker with a dedicated 18" active subwoofer. With these powerful cabinets you have the right tool

for mobile and live sound, applicable for bands, DJs, presentations and more. The on-board Class-D bi-amp amplification offers pure power and keeps these cabinets lightweight and easy to handle. Each unit is equipped with a sophisticated 24bit, 96Khz DSP Processor giving the user the opportunity to select various presets and still be able to tune, store and recall your own sound settings.





Pure-10 Passive 10" Full Range

DAP Audio's passive Pure-Range offers high-power passive 15" and 18" subwoofers to complement the 10", 12" and 15" units perfectly. Add your favorite amplifiers and processing and you will be able to create a Rock-Steady sound system. If you are looking for a way to add Pure Sound to your party-place, then here's your answer

Technical information: Weight: 11.8 kg Dimensions LxWxH: 324x320x500 mm 12mm Birch Plywood Housing: Frequency Response (-3dB): Power RMS: 55 - 19.000 Hz 250 W SPL max @1m: Connection: 124 dB Speakon NL4 Power Peak 500 W 2-way bass-reflex System: Frequency Response (-10dB): 48 - 20.000 Hz Speaker Low: 10", 8 0hm, 50 mm Voice Coil Sensitivity Speaker: Dispersion Horn (HxV): 96 dB / W / m 90 x 45 ° 50 Hz, BW-24 Recommended HPF 8Ω Impedance Speaker:

- 500 Watt
- Rotatable 90x60 Horn
- Lightweight: 11,8 Kg
- Scratch resistant painting



Speakers DAH

Pure-12 Passive 12" Full Range

DAP Audio's passive Pure-Range offers high-power passive 15" and 18" subwoofers to complement the 10", 12" and 15" units perfectly. Add your favorite amplifiers and processing and you will be able to create a Rock-Steady sound system. If you are looking for a way to add Pure Sound to your party-place, then here's your answer

Technical information:

recommean mitormation.	
Weight:	18.9 kg
Dimensions LxWxH:	363x355x550 mm
Housing:	12mm Birch Plywood
Frequency Response (-3dB):	50 - 19.000 Hz
Power RMS:	300 W
SPL max @1m:	126 dB
Connection:	Speakon NL4
Power Peak:	600 W
System:	2-way bass-reflex
Frequency Response (-10dB):	45 - 20.000 Hz
Speaker Low:	12", 8 Ohm, 65 mm Voice Coil
Sensitivity Speaker:	97 dB / W / m
Dispersion Horn (HxV):	75 x 50 °
Recommended HPF:	42 Hz, BW-24
Impedance Speaker:	8 Ω

FEATURES:

- 600 Watt
- \bullet 90x45° dispersion for even coverage
- Lightweight: 18,9 Kg
- Scratch resistant painting

Pure-15 Passive 15" Full Range D3742 15" Passive Full-range Cabinet

DAP Audio's passive Pure-Range offers high-power passive 15" and 18" subwoofers to complement the 10", 12" and 15" units perfectly. Add your favorite amplifiers and processing and you will be able to create a Rock-Steady sound system. If you are looking for a way to add Pure Sound to your partyplace, then here's your answer

Technical information:

Weight:	25 KQ
Dimensions LxWxH:	415x407x648 mm
Housing:	12mm Birch Plywood
Frequency Response (-3dB):	45 - 19.000 Hz
Power RMS:	400 W
SPL max @1m:	128 dB
Connection:	Speakon NL4
Power Peak:	800 W
System:	2-way bass-reflex
Frequency Response (-10dB):	40 - 20.000 Hz
Speaker Low:	15", 8 Ohm, 65 mm Voice Coil
Sensitivity Speaker:	99 dB / W / m
Dispersion Horn (HxV):	75 x 50 °
Protection:	High Frequency Protection
Impedance Speaker:	8 Ω



- 800 Watt
- 90x45° dispersion for even coverage
- High sensitivity: 99db/1W/1m
- Scratch resistant painting





Passive Series

DAP Speakers



Pure-15S Passive 15" Subwoofer D3743 15" Passive Subwoofer Cabinet

DAP Audio's passive Pure-Range offers high-power passive 15" and 18" subwoofers to complement the 10", 12" and 15" units perfectly. Add your favorite amplifiers and processing and you will be able to create a Rock-Steady sound system. If you are looking for a way to add Pure Sound to your party-place, then here's your answer

Technical information:Weight:31Dimensions LxWxH:55Housing:18Frequency Response (-3dB):38Power RMS:60SPL max @1m:13Connection:SpPower Peak:12System:BaFrequency Response (-10dB):35Crossover Frequency:12Speaker Low:55Sensitivity Speaker:10Recommended HPF:36Impedance Speaker:84

31 kg 552x454x570 mm 18mm Birch Ply wood 38 - 160 Hz 600 W 131 dB Speakon NL4 1200 W Bass-reflex Subwoofer 35 - 200 Hz 125 Hz, 24 dB/Oct BW 15", 4" Voice coil 103 dB / W / m 36 Hz, BW-24 8 Ω

FEATURES:

- 1200 Watt
- 15" Die-cast woofer with 4" Voice-coil
- Optimised for best size/weight to SPL output ratio
- M12/35mm pole mount



Pure-18S Passive 18" Subwoofer

DAP Audio's passive Pure-Range offers high-power passive 15" and 18" subwoofers to complement the 10", 12" and 15" units perfectly. Add your favorite amplifiers and processing and you will be able to create a Rock-Steady sound system. If you are looking for a way to add Pure Sound to your party-place, then here's your answer



Technical information:	36 kg
Weight:	602x
Dimensions LxWxH:	18mr
Housing:	35 -
Frequency Response (-3dB):	800 \
Power RMS:	122 c
Power RMS:	800 \
SPL max @1m:	133 c
Connection:	Speal
Power Peak:	1600
System:	Bass
Frequency Response (-10dB)): 32 - 2
Crossover Frequency:	125 H
Speaker Low:	18", 4
Sensitivity Speaker:	104 α
Recommended HPF:	32 Hz
Impedance Speaker:	8 Ω

36 kg 602x520x655 mm 18mm Birch Plywood 35 - 160 Hz 800 W 133 dB Speakon NL4 1600 W Bass-reflex Subwoofer 32 - 200 Hz 125 Hz, 24 dB/Oct BW 18', 4'' Voice coil 104 dB / W / m 32 Hz, BW-24 8 Ω

- 1600 Watt
- 18" Die-cast woofer with 4" Voice-coil
- Optimised for best size/weight to SPL output ratio
- M12/35mm pole mount



Speakers DAF



Transport Cover for Pure-10(A)

D3784

Technical information: Weight: 1 kg Dimensions LxWxH: 340 x 330 x 510 mm



Transport Cover for Pure-12(A)

D3780

 Technical information:

 Weight:
 1 kg

 Dimensions LxWxH:
 560 x 375 x 366 mm



Transport Cover for Pure-15(A) Transport Cover for Pure-15(A)S D3761 D3762 Technical information: Weight: 1.1 kg Dimensions LxWxH: 650 x 436 x 420 mm Technical information: Weight: 1.1 kg Dimensions LxWxH: 565 x 460 x 600 mm



Transport Cover for Pure-18(A)S



DAP Speakers



Pure-10A 10" Full Range Top Cabinet with DSP D3719 10" Active Cabinet with DSP

DAP Audio's Pure-Series offers an active 15" and an active 18" subwoofer with 1600W Class-D power which complements the 10", 12" and 15" unit perfectly. Equipped with a 24-bit DSP-module accessible through a large LCD-display, you have the possibility to determine perfectly the sound you require for your venue. If you are looking for a way to add Pure bass to your party-place, then here's your answer

Technical information: Power Consumption: 600 W Weight: Dimensions LxWxH: Housing: Power RMS: 600 W Cooling: SPL max @1m: Connection Audio: Forced 125 dB System: Frequency Response (-6dB): Impedance Input: Input Line: 2 Speaker Low: Dispersion Horn (HxV): 90 x 60

13 kg 324x320x500 mm 12mm Birch Plywood 600 W Forced 125 dB XLR In/Out 2-way Active Bass-reflex 52 - 20000 Hz 10 K Ω 2 10 K Ω 2 00 × 60 ²



FEATURES:

- 600W RMS
- Active speaker system
- 24-bit DSP Processor with LCD-display
- 2ch Input mixer
- 35mm pole mount

Pure-15AS 15" Subwoofer with DSP D3726 15" Active Subwoofer with DSP

DAP Audio's Pure-Series offers an active 15" and an active 18" subwoofer with 1600W Class-D power which complements the 10", 12" and 15" unit perfectly. Equipped with a 24-bit DSP-module accessible through a large LCD-display, you have the possibility to determine perfectly the sound you require for your venue. If you are looking for a way to add Pure bass to your party-place, then here's your answer



600 W 33 kg 552x454x570 mm 18mm Birch Plywood Black scratch resistant 800 W Forced 128 dB XLR In/Out Active Bass-reflex subwoofer : 38 - 150 Hz 10 KΩ 2 15°, 4″ Voice coil

FEATURES:

- 800W RMS, 1600W Class-D
- Active speaker system
- 24-bit DSP Processor with LCD-display
- 2ch Input mixer
- M12/35mm pole mount





AUDIO

Pure Club 12 D3760 12" Sub + 6" Tops Active Speaker Set without DSP

The Pure Club 12 set has two 6,5/1" satellites and a 12" subwoofer with built-in amplifier. Satellites are equipped with neodymium high drivers and a special wave guide for frequencies up to 20Khz. The built-in dynamics will protect the system and speaker drivers against overload and will give an excellent frequency response at any sound level. The set is finished with scratch resistant paint and stylish metal grills. Pure Club 12 set is ideal for small partys schools, practice rooms and exhibitions

Technical information:

Housing:	Plywood
Frequency Response (-3dB):	45 - 20000 Hz
S/N Ratio:	> 100 dBr
Crossover Frequency:	125 Hz, 24 dB/Oct BW
Speaker Low:	12" / 2" Voice Coil
Speaker High:	6.5/1" passive vented
	PA satellite speaker
	system
Protection:	Short circuit,
	temperature, overload
Power Amp Low:	350 Watt RMS in 8 Ohm

Power Amp High: Dispersion Satellite (HxV): Sensitivity Sub (Hat/Space): Sensitivity Sat. (Full Space): Dimensions Sub LxWxH: Dimensions Sat. LxWxH: Weight Subwoofer: Weight Subwoofer: SPL peak Sat. @1m:

2x 120W RMS at 8 0hm e (HxV): 90 x 60 ° xV): 360 x 180 ° alf Space): 100 dB / W / m all Space): 95 dB / W / m xWXH: 450 x 510 x 600 mm xWXH: 240 x 388 x 245 mm c: 26 kg 6.4 kg m: 125.4 dB m: 115 8 dB



- Built-in amplifiers & dynamics
- HiFi Sound quality
- Adjustable subwoofer level
- Phase invert switch





The bigger brother of the Pure Club 12 with a 15" subwoofer and two 8"/1" satellites. The satellites are equipped with neodymium high drivers and a special wave guide for frequencies up to 20Khz. Due to the 8" mid speakers this set has a more detailed natural sound quality. The built-in DSP processor will protect the system and speaker drivers against overload and will give an excellent frequency response at any sound pressure level. The set is finished with scratch resistant paint and stylish metal grills.

Technical information:

Weight:	11.8 kg
Dimensions LxWxH:	324x320x500 mm
Housing:	12mm Birch Plywood
Frequency Response (-3dB):	55 - 19.000 Hz
Power RMS:	250 W
SPL max @1m:	124 dB
Connection:	Speakon NL4
Power Peak:	500 W
System:	2-way bass-reflex
Frequency Response (-10dB):	48 - 20.000 Hz
Speaker Low:	10", 8 Ohm, 50 mm Voice Coil
Sensitivity Speaker:	96 dB / W / m
Dispersion Horn (HxV):	90 x 45 °
Recommended HPF:	50 Hz, BW-24
Impedance Speaker:	8 Ω

- Compact & Powerful
- 24-bit DSP Processor with LCD-display
- Natural sound guality
- Fully customizalbe EQ



Active Series

DAP Speakers



Odin SF-12A D3930 12" Side Fill Cabinet

The Odin SF-12A and SF-15A Side Fills are 2-way full-range active bi-amped speakers. They have been equipped with Celestion speakers and a sturdy, road-ready design. With these units the sound engineer can provide a more developed and well-balanced sound on stage. Through separate stage monitors each band-member receives his own personal mix. But by adding the Side Fills around the stage, preferable in an X-Stage setting, each performer hears exactly what is going on with all the other instruments on stage. This adds more freedom for the sound engineer and gives the possibility of designing a larger stage setup

80° Horizontal / 60° Vertical (Rotatable Horn)

Passive Cooling + forced cooling inside XLR In- and output

60 Hz - 19 kHz 128dB 1.6 KHz

SIG / PROT

Technical information: System: AMP Power:

Speaker:

Frequency Response (+/-3dB): MAX SPL @ 1m: Crossover frequency: Dispersion(-6dB): Cooling: Audio Connector: Data Connector: External Controls:

DSP Processor: Electronic Protections: Mains Connector: Power Supply: Power Consumption: Enclosure Construction:

Mounting: Dimensions (HxWxL): Net Weight: Optional Accessories: 22 bit , 24bit/48kHz Audio conversion AD/DA Thermal / Convection-Fan / Overload / Digital Limiter / Compressor Neutrik PowerCON Connector In & Out 100 ~ 240VAC, 50Hz/60Hz 700W 15mm Birch Plywood, Resistant Black Paint, 1.5T Metal Grill with Foam, One Handle on Each Side, Water Resistant Coating Polemount Adaptor 646 x 396 x 379 mm 26 Kg / 57.3 Ibs DSP Network Interface CL-4

2-way full range cabinet 800 W Continuous, Bi-AMP(Class D-350 W LF, Class AB-130 W HF), 3200W Peak 1" Celestion Compression Driver,1.75" Voice Coil, 60W RMS, 240W Peak

R145 Date In & Link Cascading Connector 9 Fixed Preset + 1 Editable preset, Power Switch with LED indicators for Clip/

12" Celestion Woofer, Water Resistant Coating, 3" Voice Coil, 350W-RMS/1400W-Peak

- Celestion driven 2-way full range speaker
- Roadproof design and water resistant coating
- Integrated DSP processor
- Active bi-amp system
- Neutrik PowerCON Connector In & Out





Active Series

Odin SF-15A D3931 15" Side Fill Cabinet

The Odin SF-12A and SF-15A Side Fills are 2-way full-range active bi-amped speakers. They have been equipped with Celestion speakers and a sturdy, road-ready design. With these units the sound engineer can provide a more developed and well-balanced sound on stage. Through separate stage monitors each band-member receives his own personal mix. But by adding the Side Fills around the stage, preferable in an X-Stage setting, each performer hears exactly what is going on with all the other instruments on stage. This adds more freedom for the sound engineer and gives the possibility of designing a larger stage setup

Technical	information:
Suctom:	

Technical information:	
System:	2-way full range cabinet
AMP Power:	800 W Continuous, Bi-AMP(Class D-350 W LF, Class AB-130 W HF), 3200W Peak
Speaker:	1" Celestion Compression Driver,1.75" Voice Coil, 60W RMS, 240W Peak 15" Celestion Woofer, Water Resistant Coating, 3" Voice Coil, 350W-RMS/1400W-Peak
Frequency Response (+/-3dB):	50 Hz - 19 kHz
MAX SPL @ 1m:	129dB
Crossover frequency:	1,6 KHz
Dispersion(-6dB):	80° Horizontal / 60° Vertical (Rotatable Horn)
Cooling:	Passive Cooling + forced cooling inside
Audio Connector:	XLR In- and output
Data Connector:	RJ45 Date In & Link Cascading Connector
External Controls:	9 Fixed Preset + 1 Editable preset, Power Switch with LED indicators for Clip/ SIG / PROT
DSP Processor:	32 bit , 24bit/48kHz Audio conversion AD/DA
Electronic Protections: Mains Connector:	Thermal / Convection-Fan / Overload / Digital Limiter / Compressor Neutrik PowerCON Connector In & Out
Power Supply:	100 ~ 240VAC, 50Hz/60Hz
Power Consumption:	700W
Enclosure Construction:	15mm Birch Plywood, Resistant Black Paint, 1.5T Metal Grill with Foam, One Handle on Each Side, Water Resistant Coating
Mounting:	Polemount Adaptor
Dimensions (HxWxL):	711 x 439 x 395 mm
Net Weight:	28 Kg / 61.7 lbs
Optional Accessories:	DSP Network Interface
	Execution of the second se

FEATURES:

- Celestion driven 2-way full range speaker
- Roadproof design and water resistant coating
- Integrated DSP processor
- Neutrik PowerCON Connector In & Out
- Active bi-amp system



Wireless Systems

DAP Microphones

DAP Audio's Edge-series wireless microphones consist of a handheld system and a beltpack system. The UHF True Diversity receiver is not only equipped with a clear full colour LCD-screen with which operating the system becomes very easy. The great advantage of this system is the Scan-feature. With this feature the Edge receiver shows exactly which frequencies are not occupied. This gives the user the possibility to choose the right frequency without having to worry about any interference. The handheld unit holds a cardioid condenser microphone and both the handheld ánd the beltpack are equipped with an OLED-display. The Edge-series is completed with a dedicated ED-1 antenna distributor and optionally a set of 2 EUA-1 unidirectional antennas. The Edge handheld and the beltpack are available as additional accessories as well.



Frequency Deviation:

DAP

AUDIO

JOGE WIRELESS SERIES

Stability:

+75 kHz

0,0015 %

FEATURES:

90

- UHF true-diversity receiver with full colour LCD display
- Band Scan function for interference elimination
- Belt-pack transmitter with OLED display
- · High-quality cardioid condenser headset
- · Free and easy operation with clear and pure sound

AUDIO

 Ψ B
 MUTE

 FREQ
 B01

 606.200
 MHz

 HPF ON
 SQ 01

 EDGE
 ER1

Power Supply External



12-15VDC, 800mA

Wireless Systems

Microphones DAP

EDGE EHM-1 D14777B Handheld microphone

Wireless handheld microphone

 Technical information:

 Sensitivity:
 2,2mV/Pa(@1Khz)

 Lifetime:
 10 hour

 Frequency Band:
 606-668 MHz

 Frequency Response:
 60 - 19000 Hz

 S/N Ratio:
 >100 dBr

 Polar Pattern:
 Cardioid

 SPL max:
 130 dB

 RF Power:
 10 mW

 Frequency Deviation:
 +75 kHz

 Stability:
 0,0015 %

 Spurious Rejection:
 >50 dBC

 Type Transmitter:
 Handheld

 Power Supply Transmitter:
 50 x 254

 Weight Transmitter:
 0.38 kg

EHM-AS1 D1490 Adaptorring

The EHM-AS1 adaptor ring will convert the EDGE EHM-1 handheld transmitter into a Shure compatible handheld. It is simply screwed in place of the standard capsule, and then you could mount any standard Shure capsule on this ring.

EDGE EBT-1 D147/8B Beltpack transmitter

Wireless beltpack transmitter

Technical information:

roomitour information.	
Lifetime:	10 hours
Connection Input:	Mini 4-pin XLR
Frequency Band:	606-668 MHz
Frequency Response:	50 - 19000 Hz
S/N Ratio:	> 100 dBr
Polar Pattern:	Cardioid
SPL max:	133 dB
RF Power:	10 mW
Frequency Deviation:	±75 kHz
Stability:	0,0015 %
Spurious Rejection:	>50 dBC
Type Transmitter:	Beltpack
Power Supply Transmitter:	2x Battery LR6, AA1.5V(not included)
Dimensions Transmitter:	90 x 65 x 22
Weight Transmitter:	0.11 kg

- Hand-held microphone with OLED display
- High-quality cardioid condenser capsule
- Free and easy operation with clear and pure sound



- Belt-pack transmitter with OLED display
- High-quality cardioid condenser headset
- Free and easy operation with clear and pure sound





DAP Microphones



EDGE EUA-1 D1486 Set of 2 Unidirectional Antennas

Professional active unidirectional antenna system

Technical information:

Power supply: Full frequency band: Effective working angle: Frequency Band: Antenna Gain: Boostergain: Connector: Mounting: Housing: Color: IP rating: Dimensions: Weight: 9-15V, 100 mA (power via EDGE receiver/distributor) 470 - 870 MHz 100° 470 - 980 MHz 6 dBi 0 dB / +10 dB selectable 1 x BNC OUT 5/8" thread PCB Black IP20 270 x 26 x 305 mm (LxWxH) 0,6 kg







FEATURES:

FEATURES:

Powered by antenna distributor or EDGE-receiver

· Microphone standmount adapter

• Unidirectional pick-up pattern

- DC-power and antenna signal distribution
- Cascade function for connecting extra distributors

EDGE ED-1 D1485 Antenna Distributor

Professional antenna distributor

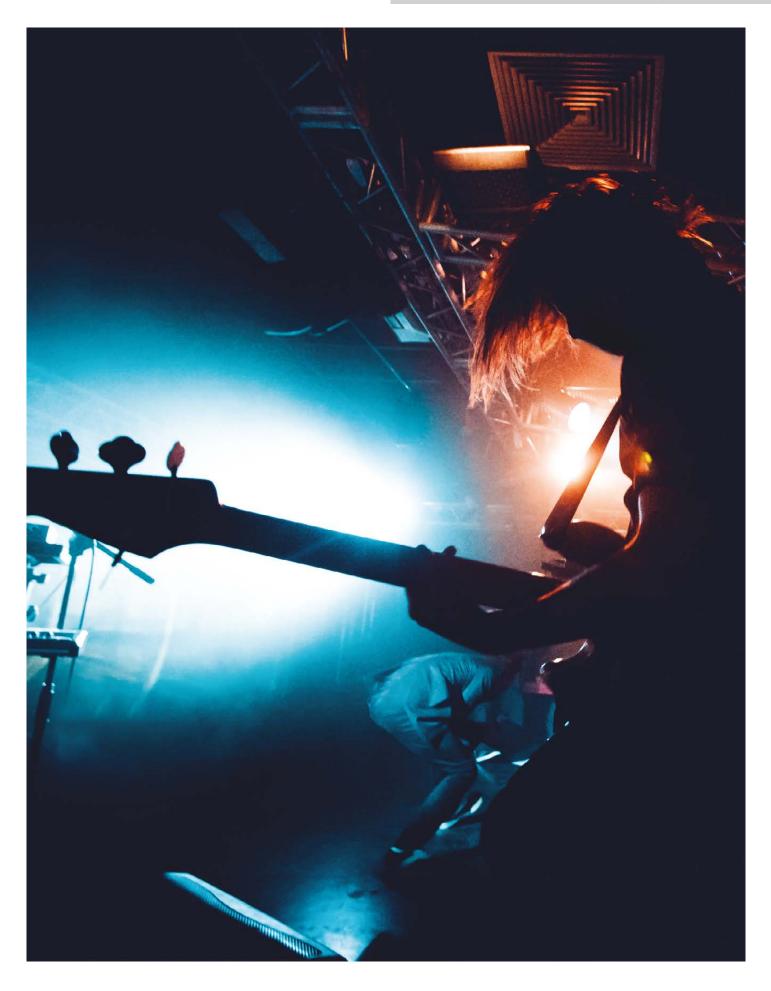
Technical information: Power supply: Power consupmtion: Through A1 to A4 power to receiver: Frequency Band: Impedance: IIP3: Reflection loss: Connections: Connector: Mounting: Housing: Color: IP rating: Dimensions: Weight:

DC 12V / 5A 200 mA 12 V (prevent feedback power), 500 mA 470 - 980 MHz 50Ω 20 dBm (minimum/classical) 20 dBm (minimum/classical) 10 dB (all high frequency output) 12 x BNC (2 x IN, 10 x OUT) 19" with provided rack mounting Metal & flame-retardant plastic Black IP20 151 x 215 x 44,5 mm (LxWxH) 1,02 kg



Wireless Systems

Microphones DAP





EDCS-626 D6593B 6" Ceilingspeaker Black D6593W 6" Ceilingspeaker White

The DAP EDCS series combine a good sound quality and stylish design in an affordable solution for commercial audio installations. These series is available in both white and black enclosures and are the right tool for any installation audio job.

Technical information: Weight: Dimensions LxWxH: Housing: IP Rating: Mounting Hole: Sensitivity: Impedance: SPL max @1m: Power Taps: Power Max.: Erequience:	0.76 kg 186 x 74 mm ABS 20 170 mm 93 0.072 kΩ 97 dB 3/6 W 6 W 100 - 15k Hz

FEATURES:

- Modern and stylish design
- · Magnetic cover for easy installation and maintenance
- Excellent price performance ratio





The DAP EDCS series combine a good sound quality and stylish design in an affordable solution for commercial audio installations. These series is available in both white and black enclosures and are the right tool for any installation audio job.

Technical information:

1 kg 232 x 90 mm ABS 20 210 mm 93 Weight: Weight: Dimensions LxWxH: Housing: IP Rating: Mounting Hole: Sensitivity: 93 0.072 kΩ 97 dB 5/10 W 10 W 100 - 15k Hz 360 x 180 ° Sensitivity: Impedance: SPL max @1m: Power Taps: Power Max.: Frequency Response: Dispersion: Line Voltage: 100 V

FEATURES:

- Excellent price performance ratio
- Modern and stylish design
- Magnetic cover for easy installation and maintenance





AUDIO

DAP

EDCS-526 D6592B 5" Ceilingspeaker Black D6592W 5" Ceilingspeaker White

The DAP EDCS series combine a good sound quality and stylish design in an affordable solution for commercial audio installations. These series is available in both white and black enclosures and are the right tool for any installation audio job.

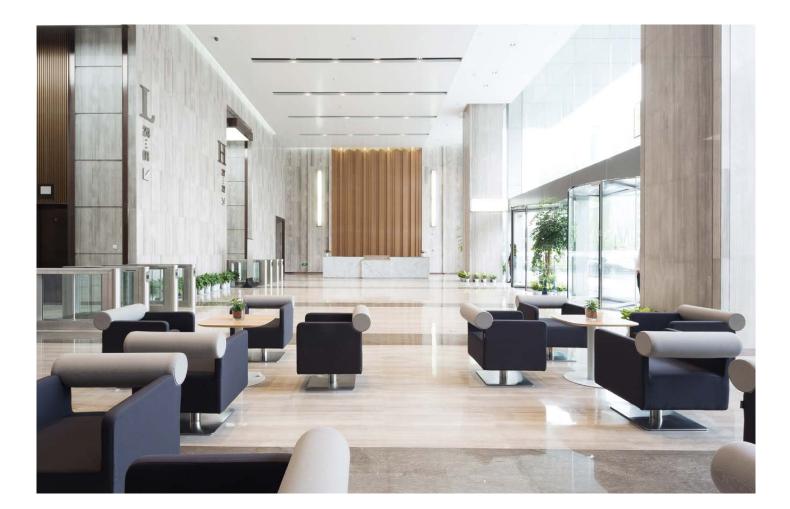
Technical information:

Weight:	
Dimensions LxWxH:	
Housing:	,
P Rating:	
Mounting Hole:	
Sensitivity:	
mpedance:	
SPL max @1m:	
Power Taps:	
Power Max.:	
Frequency Response:	
Dispersion:	
Line Voltage:	

0.5 kg 160 x 54 mm ABS 20 145 mm 93 77 kΩ 97 dB 3/6 W 6 W 100 - 15k Hz 360 x 180 ° 100 V

- Excellent price performance ratio
- Modern and stylish design
- Magnetic cover for easy installation and maintenance





Audio Cases

DAP Cases



Light Cases LCA

Cas<u>es</u> DAF



Light Cases LCA

DAP Cases



Light Cases LCA

Cases DAF



Gear & Rack Lights



GooseLight XLR, CW 60778 45cm, 3pin straight, dimmable

6 white COB LED's, providing a colour temperature of 6000 to 6500K. The gooseneck light, total length 450mm, has a XLR 3-PIN connector. The LED's are dimmable (by external devices such as mixing consoles and lighting desks).Pin assignment: 1 = Shield2 = 12VDC3 = GND

Technical information: Light Source: COB LED Colour Temperature: Beam Angle: 6000 K 110 ° 0-100 % 450 mm 12VDC XLR 3 Pin Dimmer: Length: Input Voltage: Connection:

FEATURES:

- High output
- External dimmable
- Wide beam pattern

GooseLight XLR, RGBW 60777 45cm, 3pin straight, dimmable

6 RGBW COB LED's, providing the possibility to switch the output into the 4 available colors. The gooseneck light, total length 450mm, has a XLR 3-PIN connector. The LED's are dimmable (by external devices such as mixing consoles and lighting desks). Pin assignment: 1 = Shield2 = 12VDC3 = GND

Technical information: Light Source: Colour Temperature: COB LED 6000 K 110 ° 0-100 % Beam Angle: Dimmer: Length: Input Voltage: Connection: 450 mm 12VDC XLR 3 Pin

• Wide beam pattern

FEATURES:

• Switchable 4 Colors • External dimmable

Gear & Rack Lights

GooseLight XLR, RGBW 60776 45cm, 4pin straight, dimmable

COB LED

0-100 % 450 mm 12VDC XLR 4 Pin

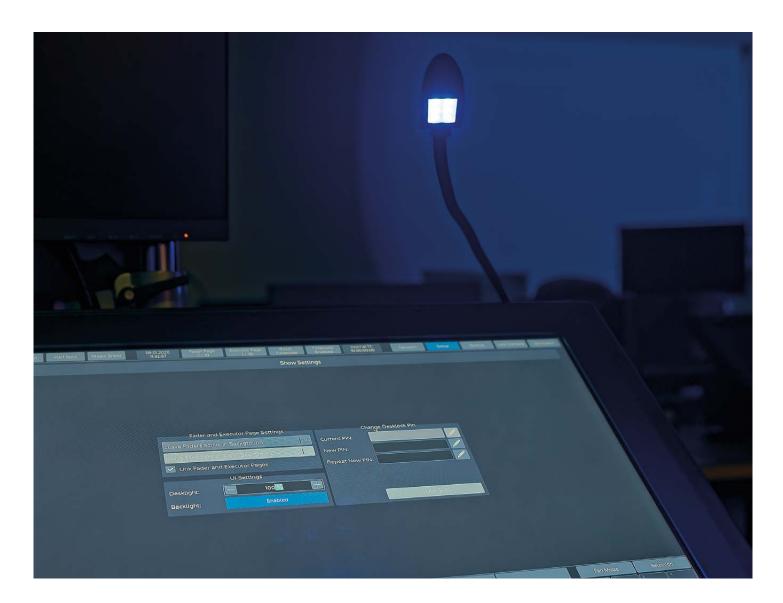
6 RGBW COB LED's, providing the possibility to switch the output into the 4 available colors. The gooseneck light, total length 450mm, has a XLR 4-PIN connector and is GMA compatible. The LED's are dimmable (by external devices such as mixing consoles and lighting desks). Pinout: 1=Shield, 2=n.c., 3=12VDC, 4=GND.

Technical information: Light Source: Beam Angle: Dimmer: Length: Input Voltage: Connection:





- Switchable 4 Colors
- External dimmable
- Wide beam pattern



DAP Audio Stands



Produced in Europe, these extremely robust stands have been designed for being on the road. Stable, heavy weight, easy to set up and handle; they can match the specifications of any leading brand. All used materials are an expression of the quality standards we have set for Mammoth Stands. These stands are available in different heights and also suitable for miking amps and drums.

Speaker Stand 35mm Alu

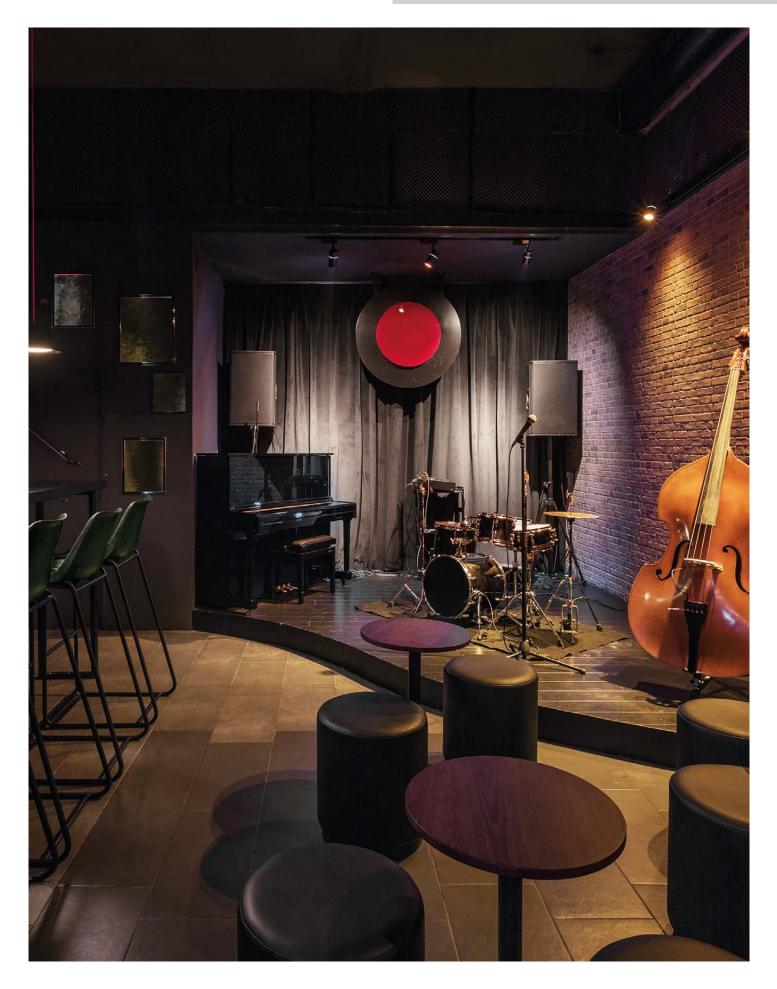
Professional, lightweight, aluminium speaker stand with a magnesium joint and double leg reinforcements ensuring extra stability and increased maximum permissible load.

3.45 kg
2.05 m
126 m
35 mm
40 kg

- Lightweight aluminium
- Magnesium joint
- Double leg reinforcement

Speaker stands

Audio Stands DAP



Pixel Screens

EID LED Screens



E3.9N - MKII Indoor 101576 50x50cm

The E3.9N-MKII Indoor is an affordable HD Led screen with a pixel pitch of 3,9mm. It has a lightweight and modular design and is suitable for a wide range of applications. Mechanical connection is easy and fast due an innovative quick lock system. The power- and data box can be removed easily in order to ensure fast service at any time. On the backside of the panel there are two status LED. One to indicate the power connection and a second one to indicate the data connector. Data by RJ45 connectors. A carrying handle on the top functions as an ergonomic carrying handle.

Technical information:

Power Supply: Weight: Connection Data: IP Rating: Refresh Rate: Cooling: Viewing Angle: Pixel Pitch: Pixels per Cabinet: LED light Source: Dimensions Cabinet: $\begin{array}{c} 100 - 240 \, \text{VAC} \\ 8.4 \, \text{kg} \\ \text{RJ45} \\ \text{IP} \ 20 \\ > 2000 \, \text{Hz} \\ \text{Convection} \\ 140 \, x \, 140 \, ^{\circ} \\ 3.91 \, \text{mm} \\ 128 \, x \, 128 \, \text{px} \\ \text{SMD2020 Black Frame} \\ \text{500} \, x \, 500 \, x \, 78 \, \text{mm} \end{array}$

 Luminance:
 1500 N

 Power Consumption Max.:
 122 W

 Power Consumption Average:
 67 W

 Cabinet Ratio:
 1:1

 Rigging Vertical Max.:
 20 pan

 Curved Angles:
 N/A

 Control System:
 Novast

 Receiving Card:
 MRV 22

 Connection Power:
 Pro Pool

 Locking System:
 Fast Locking

1500 Nit 122 W 67 W 1:1 20 panels N/A Novastar MRV 220-2 Pro Power in - & output Fast Lock System

- Affordable pricing
- Lightweight
- High refresh rate
- Novastar Control







Pixel Screens

E6-N 101367 50x100cm

The DMT E6-N screen is equipped with a NovaStar A5s receiver-card which guarantees a steady and reliable control system. The light weight frame with a very flexible rigging system allows you to build various horizontally curved shapes in five different angle positions (15°,7.5°,0°,-7.5°,-15°). This gives you a nearly unlimited freedom to build your screen in any shape. The E6-N is the ideal indoor 6.25mm high resolution solution with a very high value for money content. Suitable for rental but also fixed installations projects. The E6-N is the right indoor tool for the most demanding and creative visual designer.

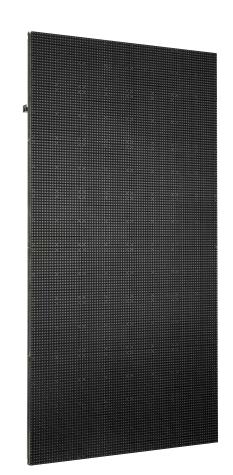
Technical information: Power Supply:

recimical information:			
Power Supply:	100 - 240 VAC	Dimensions Module:	500 x 250 mm
Weight:	11.2 kg	Dimensions Cabinet:	500 x 1000 x 63 mm
Connection Data:	ProCat In/Out	Luminance:	1200 Nit
Certification:	CE, EMC, LVD, FCC,	Power Consumption Max .:	300 W
	ETL, RoHS	Power Consumption Average:	100 W
IP Rating:	IP 20	Cabinet Ratio:	1:2
Refresh Rate:	<1600 Hz	Rigging Vertical Max .:	10 panels
Cooling:	Convection	Curved Angles:	- 15°, -7.5°, 0, 7.5°, 15°
Ambient Temp.:	-10 ~ +45 °C	Control System:	Novastar
Viewing Angle:	110 x 110 °	Transparency:	0 %
Pixel Pitch:	6.25 mm	Receiving Card:	A5s
Pixels per Cabinet:	80 x 160 px	Connection Power:	Pro Power In/Out
LED light Source:	SMD 2020 Black face	Locking System:	Fast Lock System
Pixels per Module:	80 x 40 px		

- 6.25mm pixel pitch
- NovaStar Control system
- Curving in 5 different angle positions
- Easy Rigging
- Lightweight only 11 Kg

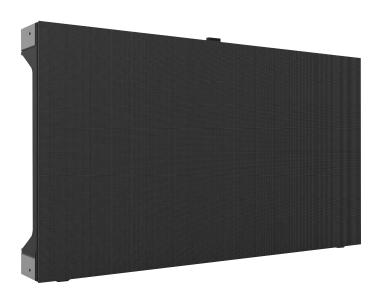








Installation Screens

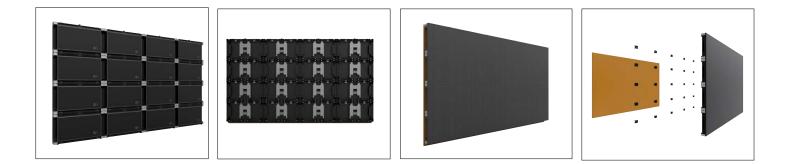


FI Install Series 101850 Fl 1.2mm **FI Install Series** 101851 FI 1.5mm **FI Install Series** 101852 Fl 1.8mm

The FI-1.2 / FI-1.5 / FI-1.8 are indoor fine-pitch led screens for fixed installation projects and available in 1.2 / 1.5 / 1.8mm pixel pitch. All available models have an exact 16:9 (pixel) ratio therefore it's easy to achieve HD / FHD / UHD / SHV resolutions and no external scaler is required. The modular construction of the screen within a high precision lightweight aluminum frame of only 8kg guarantees a seamless screen setup and provides convection cooling at the same time. Led modules and PSU's are serviceable from the front or rear end of the screen, due to the screen thickness of only 76mm very suitable for various applications.

FEATURES:

- High Refresh Rate
- Front / Rear service
- 160° Viewing angle
- Lightweight
- NovaStar control system



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ORDERCODE:	
	101850
Pixel Pitch:	1.25mm
LED light source:	3in1 SMD
Brightness Level:	600 - 800 Nits (adjustable)
Transparency:	0%
Refresh rate:	>3840Hz (configurable)
Contrast ratio:	8000:1
Module Resolution:	120 x 135px - WxH
Cabinet Resolution:	480 x 270px - WxH
Viewing angle:	160° x 160° (Hor. x Ver.)
Control system:	Novastar A7S
Input Voltage:	100~240VAC, 50/60Hz
Max Power Consumption:	110 W/panel
Average Power Consumption:	27 W/panel
IP Rating:	IP20 (indoor use only)
Data connection:	RJ45
Power connection:	Internal power link, Custom power
	connector (supplied with cabinet)
Cooling:	Convection cooling
Mechanical connection:	No locking system, only M8 thread
	for direct wall mount or to custom
	frame(not included)
Module size:	150 x 168.75 mm - W x H
Cabinet size:	600 x 337.5 x 76 mm - W x H x D
Cabinet weight:	8 Kg
Operating Temperature:	0°C ~ +50°C
Certification:	TUV, EMC

101851 1.56mm 3in1 SMD 600 - 800 Nits (adjustable) 0% >3840Hz (configurable) 8000:1 96 x 108px - WxH 384 x 216px - WxH 160° x 160° (Hor. x Ver.) Novastar A5S 100~240VAC, 50/60Hz 96 W/panel 25 W/panel IP20 (indoor use only) RJ45 Internal power link, Custom power connector (supplied with cabinet) Convection cooling No locking system, only M8 thread insert for direct wall mount or to custom frame(not included) 150 x 168.75 mm - W x H 600 x 337.5 x 76 mm - W x H x D 8 Kg $0^{\circ}C \sim +50^{\circ}C$ TUV, EMC

101852 1.87mm 3in1 SMD 600 - 800 Nits (adjustable) 0% >3840Hz (configurable) 8000:1 80 x 90px - WxH 320 x 180px - WxH . 160° x 160° (Hor. x Ver.) Novastar A5S 100~240VAC, 50/60Hz 92 W/panel 24 W/panel IP20 (indoor use only) RJ45 Internal power link, Custom power connector (supplied with cabinet) Convection cooling No locking system, only M8 thread insert for direct wall mount or to custom frame(not included) 150 x 168.75 mm - W x H 600 x 337.5 x 76 mm - W x H x D 8 Kg 0°C ~ +50°C TUV, EMC

insert

Installation Screens

LED Screens

FI Install Series 101541 6mm Permanent Outdoor FI Install Series 101531 10mm Permanent Outdoor

The DMT FI install series is the ideal screen solution for stadiums, outdoor advertisement or signage solutions due to the IP-65 front-rating and IP-54 back-rating. The FI-6 and FI-10 are available in 6.67 or 10mm pixel pitch furthermore they offer a high brightness level of 5500 Nits. It is very well equipped for permanent outdoor use and preferably as a fixed installed screen. The modular construction of the screen within a lightweight aluminum frame guarantees a seamless screen setup and provides convection cooling at the same time. The cabinets are designed with fast locks for quick and efficient assembly. The LED modules within the screens are hot swappable and serviceable from the rear end of the screen. Each screen is equipped with a Novastar receiver-card which guarantees a steady and reliable control system.

FEATURES:

- IP65
- Permanent outdoor use
- NovaStar control system
- Ideal for stadiums, outdoor advertisement or signage solutions







ORDERCODE

Pixel Pitch: LED light source: Brightness Level: Transparency: Refresh rate: Module Resolution: Cabinet Resolution: Viewing angle: Control system: Input Voltage: Max Power Consumption: Average Power Consumption: 85 W/panel IP Rating: Data connection: Power connection: Cooling: Mechanical connection: Maximum rigging height: Module size: Cabinet size: Cabinet weight: Operating Temperature: Certification:

101541 6.67mm 3in1 SMD 3535 black frame 5500 Nits 0% >1000Hz (configurable) 48 x 36px 96 x 108px 110° x 110° (HxV) Novastar 100~240VAC, 50/60Hz 260 W/panel IP65 Front / IP54 Rear Neutrik Ethercon Neutrik powerCON TRUE1 Convection cooling Fastlock system 25 Cabinets 320 x 240 mm - W x H 640 x 720 x 113 mm - W x H x D 19 Kg -10°C ~ +45°C CE, EMC, LVD, FCC, ETL, RoHS

101531 10mm 3in1 SMD 3535 black frame 5000 Nits 0% >1000Hz (configurable) 32 x 24px 64 x 72px 110° x 110° (HxV) Novastar 1100~240VAC, 50/60Hz 260 W/panel 85 W/panel IP65 Front / IP54 Rear Neutrik Ethercon Neutrik powerCON TRUE1 Convection cooling Fastlock system 25 Cabinets 320 x 240 mm - W x H 640 x 720 x 119 mm - W x H x D 19 Kg -10°C ~ +45°C CE, EMC, LVD, FCC, ETL, RoHS



LED Screen Rigging



Perimeter Bracket for Premiere Series 101744 For all all Premiere Serie LED screens

With the Perimeter bracket you can easily transform each DMT Premiere series led screen into a perimeter screen for sport events, the included rubber top section protects players and LED screen at the same time.

You can also use the Perimeter bracket as a simple stacking frame for LED screens with a maximum stacking height up to 2mtr. (with sufficient ballast applied on rear end) The Perimeter bracket guarantees a simple and fast setup, leveling can be adjusted for unequal

surfaces and furthermore the led screen can be set in 7 different angles from 60 to 90deg. Due to the innovative design the Perimeter bracket can be dismantled in several small

manageable parts for easy transportation. Led panels are not included. Whenever you need to build a perimeter screen or small stacked screen the Perimeter bracket is the ideal solution for all creative LED video projects.

lechnical information:
Weight:
IP Rating:
Dimensions Base:
Screen Angle:
Maximum Stacking Height:
Note::

...

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9.81 kg IP65 (temporary outdoor use) 998 x 650 mm 60 / 65 / 70 / 75 / 80 / 85 / 90 Deg. 2 mtr. Led panels not Included!

- For all DMT Premiere series LED Screens • Screen angle can be set to 7 different angles
- Easy setup





AV Controllers

MCTRL-300 101629 Sender Box



The Novastar MCTRL-300 is a compact basic sending card which makes setting up your Novastar equipped LED screen easy and simple. Encased in a sturdy housing the Novastar MCTRL-300 incorporates not only a DVI and audio input but also an on-board light sensor input. This can be used to connect a Novastar light sensor (101612) directly to the sending card for automatic brightness adjustment when ambient lighting changes. By adding the MCTRL-300 to your LED screen setup you will have the instant ability to play any content of your PC directly on the LED screen.

Technical information:

reconfical information:	
Input Resolution:	1280x1024, 1024x1200,
	1600x848, 1920x712 or
	2048x668(width and height
	can be specially defined by
	customers)
Capacity:	1.3 million pixels
Supply Voltage:	AC 100-240V 50/60HZ.
Power consumption:	16W.
Control Method:	USB Interface
Video Interface:	DVI
Audio Interface:	3.5mm
Video Format:	RGB
Output Interface:	2 Ethernet ports
Bit Depth Of Video Resource:	8bit
Lightsensor interface:	1
Dimension:	204 x 160 x 48mm - W x H x D
Weight:	1kg
Operating temperature:	-20 ~ +60°
Operating humidity:	0% RH–95% RH

For most recent software please check Novastar website: http://www.novastar.tech/download/

FEATURES:

- Cabinet config files saving and sending
- 2 x Ethernet output port
- DVI Video Input port
- Lightsensor interface port
- Audio Input

MSD-300 101610 Sender Box

NOVA STAR

The NovaStar MSD-300 is a basic sending card which lets you operate your LED Screen which is equipped with the NovaStar control system. The MSD-300 can be plugged in any PC with a free PCI slot. With the MSD-300 setting up your LED screen becomes easy and simple. Furthermore the MSD-300 can play any content of your PC direct on the LED screen.

Technical information:	
Input Resolution:	1280x1024, 1024x1200, 1600x848, 1920x712 or 2048x668 (width and height can be specially defined by customers)
Capacity:	1.3 million pixels
Supply Voltage:	5.0V (by standard PC connector)
Control Method:	USB Interface
Video Interface:	DVI
Audio Interface:	3.5mm
Video Format:	RGB
Output Interface:	2 Ethernet ports
Bit Depth Of Video Resource:	8bit
Lightsensor interface:	1
Dimension:	126.3 x 91.4 x 20mm

For most recent software please check Novastar website: http://www.novastar.tech/download/

- Cabinet config files saving and sending
- 2 x Ethernet output port
- DVI Video Input port
- Lightsensor interface port
- Audio Input







FEATURES:

- Cabinet config files saving and sending
- Full HD Pixels capacity
- HDCP & 12-bit HDMI/DVI input
- 8/10/12-bit Colour Depth
- 4 x Gigabit Ethernet output port
- Audio input
- Lightsensor input

MCTRL600 101622 Sender Box

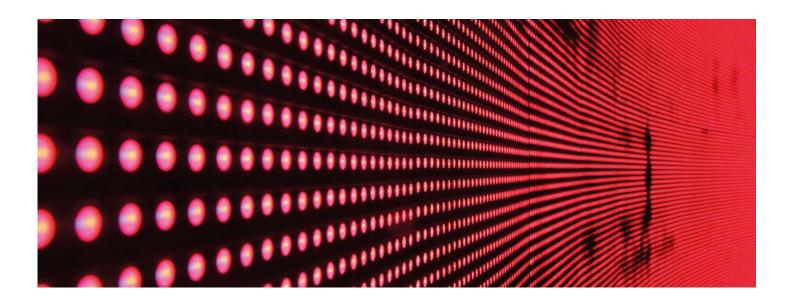
NOVASTAR

MCTRL600 is a well-known member of the Novastar MCTRL series, it makes setting up your LED Screen with Novastar control system easy and plug and play. It has a built-in HDMI input (HDCP supported) as well a DVI input allowing you to play your content easily and without big hassles on your LED screen. Multiple units can be cascaded for uniform control. Each unit can control up to 2.3 million pixels.Due to the built-in light sensor input it's possible to connect a lightsensor(101612) directly to the controller to automatically adjust screen brightness to ambient lighting. Therefore the MCTRL600 is also very suitable for fixed installation projects.

Technical information: Input Resolution:

	7
	(width and he
Capacity:	2.3 million pix
Control Method:	USB Interface
Video Interface:	HDMI/DVI
Audio Interface:	HDMI/3.5mm
Video Format:	RGB. YCrCb4:
Bit Depth Of Video Resource:	8/10/12bit
Output Interface:	4 Ethernet por
Supply Voltage:	AC-100-240V
Power consumption:	16Watt
Dimensions:	482x250x44.
Dimensions:	428x250x44.
Weight:	2.7Ka.
Operating temperature:	$-20 \sim +60^{\circ}$
Operating humidity:	0% BH-95%
oporating mannuty.	0,01.11 00/0

1920x1200, 2048x1152, 2560x960 (width and height can be specially defined by customers) xels e / UART In/Out to cascade multiple controllers .. 4:2:2, YCrCb4:4:4 orts V-50/60HZ .4mm (with handles) .4mm (without handles) 0% RH-95% RH, non-condensing





MCTRL-660 101620 Sender Box

NOVA STAR

The MCTRL-660 is the right alternative for those users who want to setup their LED screen without the need of a connected PC but who are still looking for an affordable solution. The MCTRL-660 makes setting up your LED Screen with Novastar controlsystem easy and plug and play. It has a built-in HDMI input (HDCP supported) as well a DVI input allowing you to play your content easily and without big hassles on your LED screen.

Technical information: Input Resolution:

Capacity: Supply Voltage: Control Method: Video Interface: Audio Interface: Video Format: Output Interface:

1920x1200, 2048x1152, 2560x960 (width and height can be specially defined by customers) 2.3 million pixels. AC-100-240V-50/60HZ USB Interface HDMI/DVI HDMI/3.5mm RGB, YCrCb4:2:2, YCrCb4:4:4 4 Ethernet ports Bit Depth Of Video Resource: 8/10/12bit

For most recent software please check Novastar website: http://www.novastar.tech/download/

FEATURES:

- Cabinet config files saving and sending
- Brightness, Color and Test Pattern adjustable by knob
- · Full HD Pixels capacity
- HDCP & 12-bit HDMI

VOVA)STAR 0 BACK TURK

MCTRL-660 Pro 101621 Sender Box

NOVA STAR

The MCTRL660 PRO is a professional low-latency controller. A single MCTRL660 PRO has a loading capacity of up to 1920x1200@60Hz. The MCTRL660 PRO has many industry-leading advanced technologies. Various video inputs such as HDMI. DVI. 3G SDI and 6x Gigabit ethernet / 2x 10G optical outputs allow users to configure ultra-large screens with ultra-width or ultra-height.

Technical information: Input Resolution:

1920x1200@60Hz., 1920x1080@60Hz., (width and height can be specially defined by customers) 2.3 million pixels. AC-100-240V-50/60HZ Capacity: Supply Voltage: Power Consumption: Control Method: 20W USB / Ethernet Interface HDMI/DVI/3G-SDI RGB:4:4:4, YCbCr4:4:4, YCbCr4:2:2, YCbCr4:2:0 Video Input Interface: Video Format: Output Interface: 6 x Gigabit ethernet port / 2 x 10G Optical port Colour Depth: 8/10/12bit Dimensions: 482.6 x 349.0 x 50.7mm 4.6kg -20°C ~ +60°C Weight: Operating temperature: 0% RH–90% RH, non-condensing Operating humidity:

For most recent software please check Novastar website: http://www.novastar.tech/download/

- Low latency of less than <1 frame
- Cabinet config files saving and sending
- Brightness, Colour and Test Pattern adjustable by knob
- Full HD Pixels capacity
- 8/10/12-bit Color Depth
- 3G-SDI Input/loop
- 6 x Gigabit Ethernet output port
- 2 x 10G optical output port
- GENLOCK In / Loop

AV Controllers



VX4S 101630 Video Processor

NOVASTAR

For the most demanding user who is looking for an all-in-one solution, the VX4S is the right tool for setting up your LED screen with Nova control system. It features a powerful front end processing which eliminates the need of an external scaler. The VX4S offers functions such as PIP (location and size can be adjusted), HDMI in- and output and Colour correction. Inputs can be selected easily by the direct access button on the front and the bright LCD displays allows you to navigate through the intuitive menu's.

FEATURES:

- No PC required
- Support DVI, HDMI, VGA, CVBS, SDI
- Broadcast-level scaling, seamless sync mosaic
- Auto-fit to LED display by shortcut key

Technical information	n:
Inputs:	HDM
Outputs:	Ether
Loading Capacity:	2.35
Video Loop:	DVIL
Video Monitor:	VGA
Communication Mode:	USB/
Image Mosaic:	Supp
Crop Settings:	Supp
PIP:	Supp

HDMI, DVI, 2x VGA, 2x CVBS, DP, SDI Ethernet port x 4 2.35 million pixels, the maximum pixel CLK is 165MHz DVI LOOP, SDI LOOP VGA OUT, DVI OUT USB/LAN Supported Supported Supported

For most recent software please check Novastar website: http://www.novastar.tech/download/



VX6S 101632 Video Processor

NOVA STAR

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The VX6s is an all-in-one video controller that integrates sending card functions with video processing. Designed with powerful video processing capability, it supports 7 video inputs and 6 Gigabit Ethernet outputs. Based on the powerful FPGA processing platform the VX6s supports multiple switching effects, such as quick seamless switching and fade but also an internal scaling function therefore providing flexible screen control experience and outstanding video presentations. The VX6s is also very suitable for fixed installation projects due to the built-in media-player with instant content playback function once USB flash drive is connected, therefore the ideal solution for medium to large led screens.

FEATURES:

- Input: 2 x 3G-SDI, 2 x HDMI1.3, 2 x DVI, 1 x USB(for content playback)
- Outputs: 6 x Ethernet output port
- Maximum video output width is 4096 pixels
- Internal scaling function
- Switching effects, quick seamless switching and fade
- Supports 3 x Layers and 1 x OSD
- Supports PGM preview in switcher mode
- Supports adjustment of input resolutions and backup of input source



Weight: 2.55Kg Operating temperature: -20 ~ +60°



Pro HD 101631 Video Processor

NOVASTAR

The NovaPro HD is a professional LED display controller. Besides the function of display control it's also equipped with powerful front end processing, so an external scaler is no longer necessary.It offers a wide range of video inputs, Ethernet and fibre outputs but also extra features such as DMX control and GenLock interface. The display and big rotary button allow you to configure the screen and check all settings without using any computer or software. With professional interfaces, excellent image quality and flexible image control the NovaPro HD is the right controller for small to medium events and projects.

Technical information:

Input resolution DP: Input resolution DVI/HDMI: Input resolution SDI(3G): Input resolution VGA: Input resolution CVBS: Capacity:	VESA standard VESA standard(1080i) / EIA/CEA-861 standard HDMI-1.3 480i / 576i / 720p / 1080i/p VESA standard PAL/NTSC >2.3 million pixels
Bit Depth Of Video Resource:	
Audio input: Control Method:	3.5mm stereo jack USB / Network Interface
Output Interface:	4x Ethernet output ports
Output Interface:	4x Fibre output ports
Monitor output:	DVI / HDMI
Output Loop:	1xDVI
Gen Lock:	Input / Loop
DMX control:	Yes
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	30Watt
Dimensions:	483x389x88.2mm (including handles)
Dimensions:	443x351x 88.2mm (width without handles)
Weight:	6Kg.
Operating temperature:	-20 ~ +60°
Operating humidity:	10% RH–90% RH, non-condensing

For most recent software please check Novastar website: http://www.novastar.tech/download/

- All-in-One controller with scaler and PIP
- Input: DP/ HDMI / DVI / VGA / CVBS / SDI
- 8/10/12-bit Colour depth
- 4x Gigabit Ethernet output port
- 4x fibre optical output port
- Monitor output 1xHDMI / 1xDVI
- Audio input
- DMX 512 In/Output
- GenLock



Phobos R5 101650 Sender Box

NOVA STAR

The Novastar Phobos MCTRL R5 is an independent master with a revolutionary significance. The loading capacity of a single unit is up to 3840x1080@60Hz, which is able to meet the on-site requirements of oversized LED displays. Working with the A8s or A10s receiving card, the MCTRL R5 supports free screen configuration on SmartLCT, presenting full rotation of the display screen at any angle, adding diversity to images, and bringing different visual experience to usersThe design of MCTRL R5 is innovative, it allows to configure a display at any time without PC. Various video inputs such as HDMI, dual-link DVI,SDI etc. and outputs of 8-channel Neutrik Gigabit Ethernet ports as well as 2-channel optical fibre ports are supported.

Technical information:

Inputs:	6G SDI interface, HDMI 1.4, Dual-link DVI
Outputs:	8 channel Neutrik Gigabit Ethernet outputs, 2-channel optical fibre outputs
Control:	Ethernet, USB
Genlock:	Blackburst
Power supply:	AC 100-240V ~ 50/60 Hz
Power consumption:	25W
Operating temperature	-20°C ~+ 60°C
Operating humidity:	10% RH – 90% RH
Dimensions:	482.6 x 334.6 x 52mm
Weight:	4.3 Kg
For most recent software please check Novastar website: http://www.novastar.tech/download/	

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Phobos MCTRL4K 101652 Sender Box

NOVA STAR

The MCTRL4K is a 4K x 2K controller, with a loading capacity up to 3840 x 2160@60Hz for each single unit, it can support any custom resolution within this range as required, thus meeting the on-site configuration requirements of super-wide or super-large LED displays.

In Multi-card mode, the controller can be used as two independent controllers, making the images of two input sources perfectly displayed on the screen.

MCTRL4K also supports HDR function combined with A8s/A10s receiving card to greatly enhance the image quality of the screen, presenting more vivid and clearer images. Controlling the device can be done by USB or Ethernet combined with the Novastar (smart) LCT

software but it also has a built-in web interface for remote control.

If you need to cover a large distance between controller and Led screen, the MCTRL4K setup can be combined with CVT4K-S fibre convertor(101653) and 10G SFP modules(101623)

The MCTRL4K controller is mainly applied for medium to large events, control centres, security monitoring, Olympic Games and various sports centres.

Technical information:

Certifications

recinical information.	
Input Resolution:	3840x2160@60Hz, 3840x1080@60Hz, 1920x1080@60Hz (width and height can be specially defined by customers)
Capacity:	> 8.2 million pixels
Control Method:	USB / Network Interface
Video Interface:	1x DP1.2 / 2x dual-link DVI / 1x HDMI 2.0
Video Format:	RGB444, YCbCr4:2:0, YCbCr4:2:2, YCbCr4:4:4
Bit Depth Of Video Resource:	8/10/12bit
Output Interface:	16 Ethernet output ports
Output Interface:	4 x Fibre output ports, OPT1(out1-8); OPT2(out 9-16);
	OPT3/4 are backup for OPT1/2
Note: Fibre port will only work	with 10GSFP modules(101623) and CVT4K-S (101653)
GENLOCK:	Input and Loop
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	30Watt
r onor concamption	oomaa
Dimensions:	482.6x372x96mm (including handles)
Dimensions:	435.6x330x 89mm (width without handles)
Weight:	4.6Kg.
Operating temperature:	-20 ~ +60°

10% RH–90% RH, non-condensing Operating humidity: FCC / RoHS / UL&CUL / EAC / CB / IC / CE

For most recent software please check Novastar website: http://www.novastar.tech/download/

FEATURES:

- 4K Capacity
- Free rotation
- Neutrik etherCON outputs
- Easy operation





- Real 4K Controller
- HDR10 supported
- DP1.2 / Dual-link DVI / HDMI 2.0
- 8/10/12-bit Colour Depth
- 16 x Gigabit Ethernet output port
- 4 x Optical Fibre output port
- GENLOCK

AV Controllers

NovaPro UHD Jr 101633 All in one controller

NOVA STAR

The NovaPro UHD Jr is a new all-in-one 4K controller which combines excellent video processing capabilities, scaler and sending card functions into one housing. It can handle a variety of video input signals like DVI, DP1.2, HDMI2.0 and 12G SDI.

It can support 4K x 2K@60Hz, but also ultra-high resolutions up to 8K x 1K@60Hz. When using mosaic mode, multiple UHD Jr units can be combined to build even bigger screen setups. Due to the built-in pixel to pixel scaling function an external scaler is no longer necessary.

NovaPro UHD Jr also supports HDR10 (only with A8S/A10S receiving card) to greatly enhance the display image quality.

Control can be done with V-Can and (Smart) LCT Software.

The NovaPro UHD Jr is equipped with Neutrik Ethernet ports and optical fiber ports.

Due to the professional interfaces, excellent image quality and flexible image control the NovaPro UHD Jr is well suited for stage control systems, conference sites, exhibition sites and other highend rental applications as well as fine-pitch LED displays.

Technical information:

Input resolution DVI:	Up to 1920x1200@60Hz
Input resolution DP1.2:	Up to 3840x2160@60Hz
Input resolution HDMI2.0:	Up to 3840x2160@60Hz
Input resolution SDI(12G):	Up to 4096x2160@60Hz
Capacity:	>10.4 million pixels
Bit Depth Of Video Resource:	8/10/12bit
Control Method:	USB / Network / RS232 Interface
Output Interface:	16x Ethernet output ports
Output Interface:	4x Fiber output ports(2xMain / 2xBack-up)
Monitor output:	1x HDMI
Output Loop:	1x HDMI2.0
Output Loop:	2x 12G SDI
Gen Lock:	Input / Loop
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	70Watt
Dimensions:	482.6x396.5x139mm
Weight:	6.3Kg
Operating temperature:	$0 \sim +50^{\circ}$

For most recent software please check Novastar website: http://www.novastar.tech/download/

NovaPro UHD 101634 All in one controller

NOVA STAR

The NovaPro UHD is a new generation all-in-one 4K controller which combines excellent video processing, scaling and sendingcard functions into one housing. It can handle a variety of video input signals like 12G-SDI, HDMI 2.0, 1.3 and DP1.2.

It can support ultra-high resolutions up to 4K x 2K(@60Hz) and 8K x1K(@60Hz)

NovaPro UHD is equipped with the built-in Master VI smart platform which supports layer creation, property settings and screen configuration by mouse, keyboard and monitor directly on the controller itself.

NovaPro UHD also supports low latency and HDR10 (only with A8s/A10s Receiving card) to greatly enhance the display image quality.

The NovaPro UHD is also equipped with Neutrik Ethernet ports and 10G Optical fiber ports. Due to professional interfaces, excellent image quality and flexible controls the NovaPro UHD is well suited for high-end rental projects, exhibition sites, as well as fine pitch LED displays.

Technical information: Power Supply: Power Consumption:

 Weight:
 21 kg

 Dimensions LxWxH:
 482,6 x 177 x

 IP Rating:
 IP 20

 Control Mode:
 USB, Ethernet

 Ambient Temp.:
 -10 ~ +60 °C

 Input SDI 12G:
 4

 Input HDMI 2.0:
 1

 Input HDMI 2.0:
 1

 Output Gigabit Ethernet:
 16

 Output 10G SFP optic:
 4

 Output HDMI 1.3 (MVR):
 1

 Output HDMI 1.3 (AUX):
 1

 Output HDMI 2.0 (Loop):
 1

 GENLOCK:
 Input / Loop

 Output HDMI (for control):
 1

100-240V VAC 180 W 21 Kg 482,6 x 177 x 497,5 mm IP 20 USB, Ethernet -10 ~ +60 °C 4 1 1 4 4 1 1 1 1 1 1

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FEATURES:

- All-in-One 4K controller with scaler and PIP
- HDR10 supported
- DVI / DP1.2 / HDMI 2.0 / 12G SDI
- 8/10/12-bit Colour Depth
- 16x Gigabit Ethernet output port
- 4x Fibre optical output port
- GENLOCK



- All-in-One 4k controller with scaler and Video Switchingfunctions
- Master VI smart platform for direct control
- DP1.2 / HDMI 2.0 / HDMI 1.3 / 12G SDI
- 8/10/12-bit Colour Depth
- 16x Gigabit Ethernet output port
- 4x 10G SFP fiber port
- GENLOCK



FEATURES:

- Wide range of inputs: HDMI / DP1.1 / DVI / SDI
- 4 Output groups with each 2xDVI (main output & splicing preview)
- · Output resolution can be customized by user
- Preview HDMI monitor output
- · Genlock input & loop
- Control by Ethernet or USB
- Control by V-can software or Frontpanel



FEATURES:

- Wide range of inputs: HDMI 1.3 / DP1.1 & 1.2 / DVI / 3G SDI
- 4 Output groups with each 2xDVI (main output & splicing preview)
- . In-/output resolution can be customized by user
- Preview HDMI monitor output
- Genlock input & loop
- Control by Ethernet or USB

• Two on-board LCD displays

· Easy remote setup of video processor J6 and N9

· Remote control of video processor by RJ45

Control by V-can software or Frontpanel



J6 Switcher

101680 Multi-Screen Splicing Video Processor

The J6 is a high performance multi-screen splicing processor, featuring enhanced image processing. Based on powerful processing, J6 supports quick seamless switching between inputs sources and also supports transition effects. Allowing you to experience more flexible screen layouts.Output resolutions can be customized by user, combined with V-can, the new smart management software, all settings and screen splicing effects can be (preferably) controlled remotely by Novastar C1 desktop console(101682) or directly by the on-board menu/ buttons.Due to the wide range of inputs and multiple outputs the J6 is a powerful tool for large and complex video setups.

NOVA STAR

NOVA STAR

Technical information:

Control Method:	USB or Network
Control software:	Novastar Vcan
Input Interface:	1xDP1.1 (4Kx2K@30Hz.)
	2xSDI (720p/1080p)
	4x DVI (1920x1080@60Hz)
	1x HDMI (1920x1080@60Hz)
Output Interface:	1x HDMI (monitor output)
	8x DVI (4x Mosaic output + 4x backup output) OR
	4x Dual link DVI (2x Mosaic output + 2x backup output)
	Note: J6 only supports either 8x Single link DVI or 2 x Dual link output!
Genlock:	Input & loop
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	50Watt
Dimensions:	482.6x373.5x96mm (with mounting flange)
Dimensions:	446x337x96mm (without mounting flange)
Weight:	4.66Kg.
Operating temperature:	-20 ~ +60°

For most recent software please check Novastar website: http://www.novastar.tech/download/

N9 Switcher 101681 Multi-Screen Splicing Video Processor

The N9 is a high-performance multi-screen splicing video processor, due to the high-end video processing technologies it is capable of processing and outputting ultra-high quality images. Due to the powerful hardware combined with the innovative Vcan management software it can handle 9 inputs and 4 DVI outputs at the same time. A single N9 can load up to an 8K screen, and multiple N9 units can be cascaded for even larger setups. The N9 can (preferably) controlled remotely by Novastar C1 desktop console(101682) or directly by the on-board menu/ buttons. Combining all these features into one device makes it powerful tool for high-end rental projects, stage control, media centres, big conference sites, exhibition sites and large screen

Technical information:

USB or Network (Vcan Software / C1 desktop console) Control Method: Control software Vcan

Input Interface:	1x DP1.1 (3840x1080@60Hz)
	2x HDMI 1.3 (1920x1080@60Hz)
	4x DVI (1920x1080@60Hz)
	1x DP1.2 with loop (3840x2160@60Hz)
	1x SDI 3G with loop (1920x1080@60Hz)
Output Interface:	1x HDMI PVW/MVR output
	8x DVI (4x Mosaic output + 4x backup output) OR
	4x Dual link DVI (2x Mosaic output + 2x backup output)
	Note: N9 only supports either 8x Single link DVI or 4 x Dual link output!
	2x HDMI Aux output
Genlock:	Input & loop
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	95Watt
Dimensions:	482.6x411.5x139.5mm (with mounting flange)
Weight:	20Kg.
Operating temperature:	0 ~ +60°

For most recent software please check Novastar website: http://www.novastar.tech/download/

C1 101682 Desktop Console

NOVA STAR

The Novastar C1 console is especially designed to remotely control Novastar Multi-screen splicing video processors, such as J6(101680) and N9(101681), it is mainly used for live stage control. The C1 is designed with two LCD screens. One is used for previewing input sources. The other, together with buttons on the panel, is used to configure the layer size, layer position, input source, output resolution, layer border and input source cropping under each preset. The C1 is also designed with a joystick and T-Bar. The joystick is used to precisely adjust the size and position of layers. The T-Bar supports adjustment of 1024 levels of layer transparency, finally controlling the transition effects of presets and PVW, PGM for switching. Thanks to the illuminated buttons, highly sensitive joystick and T-Bar, plus the two LCD screens, the C1 is extremely easy to operate, making live stage control most convenient.

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Technical information:

In-/Output Interface:	1x Ethernet connection for
	remote control of J6/N9
	1x U-disk to import USB files
	1x USB for firmware upgrade
	1x HDMI monitor input and loop
	1x RS 232(in-/output)
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	50Watt

nensions:	740.11x563.84x190.42mm
eight:	32.9Kg.
erating temperature:	0 ~ +50°
midity:	0% - 95% RH

For most recent software please check Novastar website: http://www.novastar.tech/download/

• Supports up to 8 layers, 1 OSD, 1x BKG and 1 LOGO · Remote configurations of shape layers and layer masks



AV Controllers

Taurus T6 101690 Multimedia Player / Sender Box

NOVA STAR

NOVA STAR

Taurus series T6 is a new generation all-in one, sendingcard and mediaplayer solution. Compared to the TB6 the T6 it has no metal housing and is therefore easily integrated in any custom housing or project. Besides the internal media player, which can playback content from USB drive or internal memory, it's also equipped with HDMI input and loop. Due to the powerful hardware processing capability, equipped with 1.5Ghz eight-core processor, smooth playback of high definition content is no problem at all T6 has an integrated access point which enables you to easily upload content by mobile phone or tablet, but you can also connect to a wired LAN network to control all settings of the T6, including screen configuration. The optional available 4G module(101694) allows you to access the T6 anywhere even when there is no LAN network available.It also has two integrated sensor inputs, therefore light and temperature sensors can be connected directly to the device. Furthermore it has two main output ports, which are capable of controlling up to 1.300.000 pixels and two fixed back-up ports. The T6 is the ideal partner for all creative small to medium screen setups.

Technical information

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Control Method:	WiFi / Gigabit network Interface (network redundant mode available)
Local content upload:	2x USB 2.0 port for playback or media import from USB drives
Remote content upload:	Remote content upload by smart phone or tablet with Viplex handy or Viplex Express
Input Interface:	HDMI 1.3
Output Interface:	HDMI 1.3 (Loop)
Output Interface:	4x Ethernet output port (2x Main / 2x fixed Backup)
Pixel capacity:	up to 1.300.000 pixels, maximum width 4096 pixels and maximum height 1920 pixels
Audio output(stereo):	3.5mm
Operating Memory:	2GB
Internal storage space:	8GB on-board, 4GB available for users
Processor:	1.5 GHz eight-core processor
Wifi:	Dual Wi-Fi mode: AP and STA mode (2x WiFi antenna included)
Supply Voltage:	DC-5V
Power consumption:	18Watt
Dimension:	168x139.8x24.7mm

For most recent software please check Novastar website: http://www.novastar.tech/download/

Taurus TB3 101691 Multimedia Player / Sender Box

Taurus series TB3 is a new generation all-in one solution which combines sending card and mediaplayer into one device, furthermore it's equipped with a wide range of features. Due to the powerful hardware processing capability, equipped with 1.5Ghz eight-core processor, smooth playback of high definition content is no problem at all. TB3 has an integrated access point which enables you to easily upload content by mobile phone or tablet, but you can also connect to a wired LAN network to control all settings of the TB3, including screen configuration. The optional available 4G module(101694) allows you to access the TB3 anywhere even when there is no LAN network available. The USB connection allows you to playback content directly or upload to the device. Furthermore it also has an internal sending card, with one main output port which is capable of controlling up to 650.000 pixels and one fixed back-up port. Due to the integrated sensor inputs, external light and temperature sensors can be connect directly, therefore the ideal partner for small to medium size led displays

Technical information

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Control Method:	WiFi / Gigabit network Interface (network redundant mode available)
Local content upload:	1x USB 2.0 port for playback or media import from USB drives
Remote content upload:	Remote content upload by smart phone or tablet with Viplex handy or Viplex Express
Output Interface:	2x Ethernet output port (1xMain / 1x fixed Backup)
Pixel capacity:	up to 650.000 pixels, maximum width 4096 pixels and maximum height 1920 pixels
Audio output(stereo):	3.5mm
Operating Memory:	2GB
Internal storage space:	8GB on-board, 4GB available for users
Processor:	1.5 GHz eight-core processor
Wifi:	Dual Wi-Fi mode: AP and STA mode (2x WiFi antenna included)
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	15Watt
Dimensions:	278.5x139.5x45mm (with mounting flange)
Dimensions:	240.5x139.5x45mm (without mounting flange)
Weight:	1.30Kg.
Operating temperature:	-40 ~ +80°
Operating Humidity:	0% RH – 80%, non-condensing

For most recent software please check Novastar website: http://www.novastar.tech/download/



FEATURES:

- All-in-one solution: mediaplayer and sendingcard with scaling function
- HDMI Input and loop
- 4 x Ethernet output port: 2x Main /2x Backup
- Pixel capacity: up to 1.300.000 pixels
- · Built-in Wifi Acces point, easy content upload by smart phone or tablet
- On-board Temperature / Light sensor input port
- Audio output



FEATURES:

- All-in-one solution: mediaplayer and sendingcard with scaling function
- 2 x Ethernet output port: 1x Main / 1x Backup
- Pixel capacity: up to 650,000 pixels
- · Built-in Wifi Acces point, easy content upload by smart phone or tablet
- On-board Temperature / Light sensor input port

Audio output

AV Controllers



FEATURES:

- All-in-one solution: mediaplayer and sendingcard with scaling function
- . HDMI Input and loop
- 4 x Ethernet output port: 2x Main /2x Backup
- Pixel capacity: up to 1.300.000 pixels
- · Built-in Wifi Acces point, easy content upload by smart phone or tablet
- On-board Temperature / Light sensor input port
- Audio output





FEATURES:

- All-in-one solution: mediaplayer and sendingcard with scaling function
- · HDMI Input and loop
- 4 x Ethernet output port
- Pixel capacity: up to 2.300.000 pixels
- Built-in Wifi Acces point, easy content upload by smart phone or tablet
- On-board Temperature / Light sensor input port
- Audio output



Taurus TB6 101692 Multimedia Player / Sender Box



Taurus series TB6 is a new generation all-in one solution which combines sending card and media player into one device. Besides the internal media player, which can playback content from USB drive or internal memory, it's also equipped with HDMI input and loop. Due to the powerful hardware processing capability, equipped with 1.5Ghz eight-core processor, smooth playback of high definition content is no problem at all. TB6 has an integrated access point which enables you to easily upload content by mobile phone or tablet, but you can also connect to a wired LAN network to control all settings of the TB6, including screen configuration. The optional available 4G module(101694) allows you to access the TB6 anywhere even when there is no LAN network available.

The internal sending card has two integrated sensor inputs, therefore light and temperature sensors can be connected directly to the device. Furthermore it has two main output ports which are capable of controlling up to 1.300.000 pixels and two fixed back-up ports, therefore very suitable for small to medium size led displays projects.

Technical information:

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Control Method:	WiFi / Gigabit network Interface (network redundant mode available)
Local content upload:	2x USB 2.0 port for playback or media import from USB drives
Remote content upload:	Remote content upload by smart phone or tablet with Viplex handy or Viplex Express
Input Interface:	HDMI 1.3
Output Interface:	HDMI 1.3 (Loop)
Output Interface:	4x Ethernet output port (2xMain / 2x fixed Backup)
Pixel capacity:	Up to 1.300.000 pixels, maximum width 4096 pixels and maximum height 1920 pixels
Audio output(stereo):	3.5mm
Operating Memory:	2GB
Internal storage space:	8GB on-board, 4GB available for users
Processor:	1.5 GHz eight-core processor
Wifi:	Dual Wi-Fi mode: AP and STA mode (2x WiFi antenna included)
Supply Voltage:	AC-100-240V-50/60HZ
Power consumption:	18Watt
Dimensions:	278.5x139.5x45mm (with mounting flange)
Dimensions:	240.5x139.5x45mm (without mounting flange)
Weight:	1.35Kg.
Operating temperature:	-40 ~ +80°
Operating Humidity:	0% RH – 80%, non-condensing

For most recent software please check Novastar website: http://www.novastar.tech/download/

Taurus TB8

101693 Multimedia Player / Sender Box

NOVA STAR

Taurus series TB8 is a new generation all-in one solution which combines sending card and mediaplayer into one housing.Besides the internal media player, which can playback content from USB drive or internal memory, it's also equipped with HDMI input and loop. Due to the powerful hardware processing capability, equipped with 1.5Ghz eight-core processor, smooth playback of high definition content is no problem at all. TB8 has an integrated access point which enables you to easily upload content by mobile phone or tablet, but you can also connect to a wired LAN network to control all settings of the TB8, including screen configuration. The optional available 4G module(101694) allows you to access the TB8 anywhere even when there is no LAN network available. The internal sending card has two integrated sensor inputs, therefore light and temperature sensors can be connected directly to the device. It has four output ports which in total are capable of controlling up to 2.300.000 pixels, therefore the best solution for large screens setups.

Technical information: Control Method: WiFi / Gigabit network Interface (network redundant mode available)

2x USB 2.0 port for playback or media import from USB drives Local content upload: Remote content upload: Remote content upload by smart phone or tablet with Viplex handy or Viplex Express Input Interface: HDMI 1.3 Output Interface: Output Interface: HDMI 1.3 (Loop) 4x Ethernet output port up to 2.300.000 pixels, maximum width 4096 pixels and maximum height 1920 pixels Pixel capacity: Audio output(stereo): 3.5mm Operating Memory: Internal storage space: 2GB 8GB on-board, 4GB available for users Processor: Wifi: 1.5 GHz eight-core processor Dual Wi-Fi mode: AP and STA mode (2x WiFi antenna included) Supply Voltage: Power consumption: AC-100-240V-50/60HZ 20Watt 278.5x139.5x45mm (with mounting flange) 240.5x139.5x45mm (without mounting flange) Dimensions: Dimensions: Weight: 1.35Kg. Operating temperature: -40 ~ +80° 0% RH – 80%, non-condensing Operating Humidity:

AUDIOVISUAL

Signal Converters & Splitters

4G module 101694 For Taurus series Media Player / Sender Box

The Novastar 4G module can be used for all Taurus series multimedia players. The 4G module, combined with external Sim card, enables you to access you're Taurus multi media player even when there is no Wi-Fi or LAN network available by using the 4G network. The compact module is plug and play, no further drivers are required.

Technical information:

Five-Band FDD-LTE B1/B3/B7/B8/B20 Dual-Band TDD-LTE B38/B40 Dual-Band UMTS/HSDPA/HSPA+ B1/B8 Dual-Band GSM/GPRS/EDGE 900/1800 MHz Control Via AT Commands Supply Voltage: 3.4 - 4.2V (supplied by Taurus) Supply Voltage: 3.4 - 4.2V Power consumption: < 1.5Watt

30x30x2.9mm Dimensions: Weight: 5.8g Operating temperature: -40 ~ +85°

For most recent software please check Novastar website: http://www.novastar.tech/download/

NOVA STAR

NOVASTAR

NOVA STAR

Multifunction Box MFN300 101611 Multifunction Box

The Novastar MFN300 Multifunctionbox is a multifunction box with a variety of auxiliary functions in compact housing. It can be easily added to the screen setup at any desired position within the ethernet screen connection. The MFN300 function box allows you to add a variety of functions such as: sensor inputs to connect Light or Temperature sensors to the screen setup

Technical information: 2x Gigabit ethernet port Ethernet connection: RS232: Audio: Supply Voltage: Operating temperature: Operating humidity: Colour: Dimensions:

Weight:

Sub-D 9pin Male 3.5mm AC-100-240V-50/60HZ -20 ~ +75° 0% RH-99% RH Black 186 x 206 x 49mm 1.12Ka.

but it also has eight on-board relay contacts, RS 232 connection, audio output.

FEATURES:

- 2 x Ethernet port connection for use at any position within the screen network
- 2 x External sensor inputs, to add Light / Temperature sensor
- Audio output
- RS 232 connection
- 8x relay power switch control

Multifunction Card MFN300 101614 Multifunction Card

The Novastar Multifunction Card MFN300 is a multifunction card which combines a variety of functions into one card. It can be easily added to the screen setup at any desired position within the ethernet screen connection. The MFN300 Multifunction card allows you to add a variety of functions such as: sensor inputs to connect Light or Temperature sensors to the screen setup but it also has eight on-board relay contacts, RS 232 connection, audio output MFN 300 is also available with housing (Multifunction Box - 101611)

Ethernet connection: RS232: Audio: Supply Voltage: Operating temperature: Operating humidity: Dimensions:	2x Gigabit ethernet port Sub-D 9pin Male 3.5mm DC 5V -20 ~ +75° 0% RH-99% RH 144 x 92 x 20mm
Weight:	0.165Kg.

NS60 101612 Lightsensor

The Novastar NS60 is a light sensor which can be used to monitor ambient brightness and achieve automatic brightness adjustment of LED displays. It can be connected directly to: MSD300/MCTRL300/MCTRL600 sending card or MFN300 multifunctioncard / MFN300 multifunctionbox and Taurus series. The light sensor can be used for indoor and outdoor applications, furthermore there's no external power supply is required.

Technical information:

Coble length

Gable length.	
Supply Voltage:	
Brightness range:	
Operating temperature:	
Operating humidity:	
Dimensions:	

FEATURES:

- 2 x Ethernet port connection for use at any position within the screen network
- 4 x External sensor inputs, to add Light / Temperature sensor
- Audio output
- RS 232 connection
- 8x Relay power switch control

MTH 310 101613 Temperature sensor

The Novastar MTH310 is a waterproof temperature sensor to monitor ambient temperature.MTH310 can be connected to MFN300 multifunction card or MFN300 Multifunctionbox. Furthermore there is no external powersupply required.

Technical information:

Cable length: Supply Voltage: Temperature measuring range: Operating temperature: Operating humidity: Dimensions

5mtr. (can be extended up to 100mtr.) DC 5V -20°C ~ +75°C -25°C ~ +85°C 0% RH–99% RH 85x20mm

Waterproof IP65

FFATURES: • No external power supply required

VOVA)STAR









- Aut istment / ambient brightness monitoring
- Waterproof IP65
- · No external power supply required





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MODEL: SIM7100A

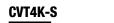


AV Controllers



FEATURES:

- 16x Ethernet output ports
- 4x Fibre SFP Fibre output ports
- Dual redundant power supply
- Plug and Play, no drivers required



101653 Fibre Convertor for MCTRL4K



The CVT4K-S is a high performance fibre converter which can be used with the MCTRL4K controller(101652) / UHD jr.(101633) / UHD(101634).CVT4K-S handles signal transmission of 16 Ethernet runs by optical fibre cable and allows long-distance signal transmission up to 10KM, that are stable and will not easily be interfered. The required SFP modules with LC interface are included.Each output has an indicator on the front panel which allows you to instantly check if all outputs are transmitting data. CVT4K-S not only has an internal redundant power supply but also redundant fibre ports to assure maximum reliability during each show/ event.

Control Method: Output Interface: Output Interface: SFP port: Optical fibre transmission rate: Optical fibre connector type: Maximum transmission distance: Wave length: Supply Voltage: Power consumption: Dual power connection: Dimensions: Dimensions: Dimensions: Weight: Operating temperature: Operating humidity: Certifications:

Technical information:

USB / Network Interface 16x Ethernet output ports 4 x Fibre output ports, OPT1(out1-8); OPT2(out 9-16); OPT3/4 are backup for OPT1/2 Required SFP modules are included! 9.956b/s-11.36b/s LC connector 10Km. 1310nm. AC-100-240V-50/60HZ 10Watt IEC or Powercon (switchable) 425.6336x96nm (including handles) 445x308x 89mm (width without handles) 4.6Kg. -20 ~ +60° 10% RH,-90% RH, non-condensing FCC / RoHS / UL&CUL / EAC / CB / IC / CE

For most recent software please check Novastar website: http://www.novastar.tech/download/



FEATURES:

- Fibre converter to cover large distances between processor and LED screens
- Transmission distance up to 300Mtr.
- Plug and play, no driver required

CVT 310 101640 Fibre convertor

NOVA STAR

When you need to cover a large distance between your Novastar processor and LED screen the CVT 310 is the ideal solution for you. The Novastar CVT310 can be used either as transmitter or as receiver. Due to the SFP/LC interface it is very easy to connect it to any fibre source. To transfer signal from one sending-card output to the designated LED screen you always need two CVT310 units (TX transmitter and RX receiver). The fibre converter is plug and play and no further drivers are required.

Technical information: Supply Voltage: Power consumption: In/Output Interface: Fibre/SFP port: Dimension: Weight: Operating temperature: Operating humidity:

AC 100-240V 50/60HZ. 16Watt 1x Ethernet port 1x SFP Module included (LC fiber connector) 149 x 132 x 38mm - W x H x D (with flange) 119 x 132 x 38mm - W x H x D (without flange) 0.7Kg. $-20 \sim +60^{\circ}$ 0% RH-95% RH

For most recent software please check Novastar website: http://www.novastar.tech/download/



FEATURES:

- · Fibre converter to cover large distances between processor and LED screens
- Transmission distance up to 15KM
- Plug and play, no driver required





When you need to cover a large distance between your Novastar processor and LED screen the CVT320 is the ideal solution for you. The Novastar CVT320 can be used either as transmitter or as receiver. Due to the LC interface it is very easy to connect it to any fibre source. To transfer signal from one sending-card output to the designated LED screen you always need two CVT320 units (TX transmitter and RX receiver). The fibre converter is plug and play and no further drivers are required.

Technical information:

Supply Voltage: Power consumption: In/Output Interface: Fibre/SFP port: Dimension: Dimension: Weight: Operating temperature: Operating humidity: AC 100-240V 50/60HZ. 16W. 1 Ethernet port 1x SFP Module included (LC fiber connector) 149 x 132 x 38mm - W x H x D (with flange) 119 x 132 x 38mm - W x H x D (without flange) 0.7kg -20 ~ +60° 0% RH-95% RH

Signal Converters & Splitters

SFP-10G-LR 10Gb/s 1310nm 10km DDM

N:LT1701110078

AV Controllers

SFP Module

NOVA)STAR

NOVA STAR

The Novastar 10G SFP transceiver modules can be used for all Novastar products which are equipped with SFP fibre port. Such as MCTRL 4K(101652) / CVT4KS(101653) / MCTRL 660PR0(101621) / R5(101650) / Pro HD(101631) / UHD jr. (101633) / UHD (101634)AII SFP modules are equipped with LC connector, and therefore easy to combine with the Highlite fibre optic breakout cables and drums (102050 / 102051 / 102052 / 102053)

Technical information:

Fibre Interface:	LC connector
Supply Voltage:	3.3V
Power consumption:	< 1.5Watt
Dimensions:	57x14x12.8mm
Weight:	0.02Kg.
Operating temperature:	0 ~ +70°
Humidity:	0% - 85% RH

For most recent software please check Novastar website: http://www.novastar.tech/download/

FEATURES:

- LC-connector
- Transfer up to 10Km
- Supports 9.95 to 11.3Gb/s bit rates
- Hot-pluggable

DIS-300 Splitter 101651 Signal Converter & Splitters

The Novastar DIS-300 is specialized for multi-screens and super large led screens. The card possesses two input ports and eight output ports, enabling that one split to eight and two split to four. Functions change automatically. Each RJ45 port can be independently adjusted and supports read back parameters from cabinet.

Technical information:

Inputs: Outputs: Power supply: Power consumption: Operating temperature: Operating humidity: Dimensions: 2 x Ethernet Inputs 8 x Ethernet Outputs AC 100-240V ~50/60 Hz 3.40W -20°C ~ + 75°C 0% ~ 95% 356 x 171 x 45mm

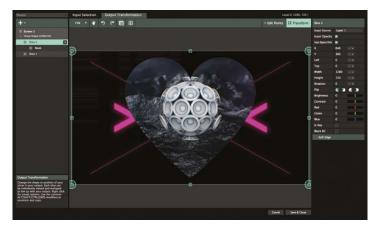
Important note: Configuration of DIS300 can only be done with Nova LCT V4.40!



- Two split modes: one input mode: Input A to 8x Output / or two input mode: A&B to 2x four outputs
- Each RJ45 port can be independently adjusted, and supports read back parameters from cabinet



AV Software



FEATURES:

- Projection Mapping
- Edge Blending
- SMPTE Timecode input
- DMX Control
- DMX Fixture Output
- Capture Card Input
- Streaming video between computers by Network/NDI

Resolume Arena 7.0 102400

Resolume Arena software is the world's most used VJ software with Touring DJ's and big festivals. Resolume Arena 7.0 is 64 bit and multi-threaded so it can rev up all the CPU cores in your computer and utilise all available memory. Resolume Arena 7.0 comes with full video mapping capability and can be controlled or triggered via external controllers. DMX controlled pixels can be mapped in the same mapping as the video screens and there is no limit on the outgoing Art-net Universes.

Technical information: System Requirements:

Windows 7 SP 1 or later 64 bit AMD or NVIDIA graphics card with 256MB of VRAM 4GB RAM OS X 10.9 or later AMD, NVIVIDA or Iris Pro graphics card with 256MB of VRAM 4GB RAM

Recommended Specs: Windows 10 / OSX Mojave i7 Processor, 2.6 GHz NVidia RTX 2070 (PC) / Radeon Pro 560X(MAC) SSD 16GB Ram

Connectivity: Control via MIDI, Artnet, DMX and OSC Output and Receive DMX via Artnet compatible devices Synchronise video playback to 2 SMPTE timecode

inputs

Media:

Play unlimited number of Quicktime MOV and AVI video files Recommended Codecs: DXV, Photo JPEG, ProRes. Display PNG & JPEG Images Play GIFs

Maximum video and image size is determined by the maximum texture size of video card Play WAV audio files and the audio track from video files Real-time adjust the speed, play direction, Set in and out.-point of media files Loop, bounce (pong-pong), play once (one shot) Input and Output with Black magic Design, Datapath and AJA capture cards Input video from other applications via Syphon on Mac and Spout on PC Streaming video between computers via network using NDI

Supplied with one serial code which can be trans-ferred between different systems.

Serial code can also be transferred to the optional available Resolume dongle(102402) which allows you to flexible manage your Resolume 7.0 License. Dongle only works with Resolume 7.0 (Dongle does not work with version 6.0 or lower!)

Full specifications can be found at the Resolume website, please visit www.resolume.com



Resolume Avenue 7.0 102401

Resolume Avenue 7.0 is one of the most popular VJ software packages at the moment. It has an intuitive and easy to operate interface, furthermore it's equipped with a wide range of live video mixing features which enable you to create your show any way you want. The only limit is your computer hardware and own creativity.Resolume Avenue 7.0 can be triggered remotely by MIDI and OSC. Resolume puts you in charge of your show!

Technical information:

System Requirements: Windows 7 SP 1 or later, 64 bit AMD or NVIDIA graphics card with 256MB of VRAM 4GB RAM OS X 10.9 or later AMD, NVIVIDA or Iris Pro graphics card with 256MB of VRAM 4GB RAM

Recommended Specs: Windows 10 / OSX Mojave i7 Processor, 2.6 GHz NVidia RTX 2070 (PC) / Radeon Pro 560X(MAC) SSD 16GB Ram

Connectivity: Control via MIDI, Artnet, DMX and OSC

Media Play unlimited number of Quicktime MOV and AVI video files Recommended Codecs: DXV, Photo JPEG, ProRes. Display PNG & JPEG Images Play GIFs

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Loop, bounce (pong-pong), play once (one shot) Input and Output with Black magic Design, Datapath

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Streaming video between computers via network using NDI

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Full specifications can be found at the Resolume website, please visit www.resolume.com



FEATURES:

- . Used on tour with the most famous DJ's on the planet
- Auto Pilot function on board to auto trigger visuals

· Fully automated clip transitions



Resolume Dongle 102402

Resolume is one of the most popular VJ software packages at the moment. It has everything on board to handle a professional live VJ show. With the new Resolume USB Dongle you have a very flexible way to manage your Resolume Avenue 7.0(102401) or Arena 7.0 (102400) License. Simply register your license on the dongle once and insert it into any computer you like, start Resolume and it's registered! The dongle does not require online verification after registration, therefore perfect for use on computers that are kept offline. Dongle only works with Resolume V7.0 (Dongle not supported by Resolume 6.0 or lower!)

Technical information:

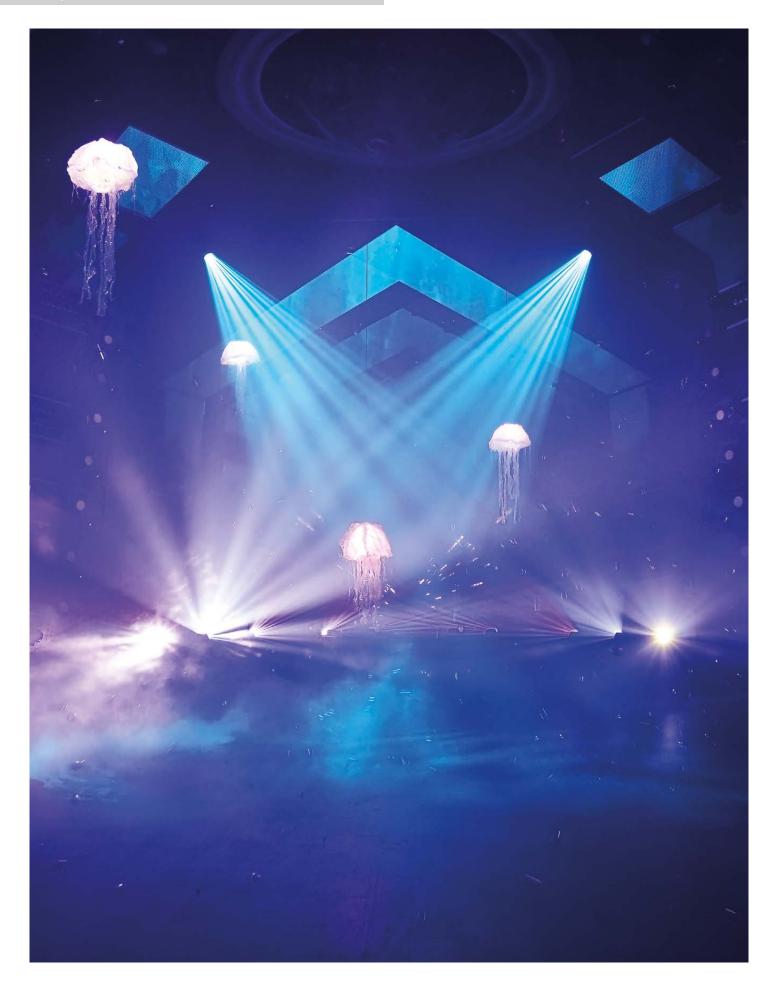
USB Type A (2.0) and USB C Can be used with Resolume Arena 7.0(102400) and Avenue 7.0 (102401) License code is not included! Dongle only works with Resolume 7.0(Dongle not supported by Resolume 6.0 or lower!)

Full specifications can be found at the Resolume website, please visit www.resolume.com

- Flexible management of Resolume License
- USB type: A & C
- For Windows and MAC users

The Power of Entertainment

New products 2020 - 1







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