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PREVIEW ISE 2018

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# PREVIEW ISE 2018



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**PREVIEW**

# PANORAMAIPWBX

19x40W IP65 moving wash, beam and pixel ring effect luminaire



PANORAMAIPWBFX is a stunning IP65 high output, LED wash luminaire with pixel ring designed to bring the workhorse LED washlight in outdoor events. Featuring 19 of Osram's new 40W RGBW Ostar LEDs it delivers a massive output with a huge color range and extensive toolkit of effects.

## FEATURES

- IP65 for outdoor events
- 19 LED RGBW/FC Osram 40W + outer RGB pixel ring
- Massive 3° to 45° linear zoom range from beam to wash.
- Individual pixel control with onboard FX generator for both LEDs and Pixel ring for fast, precise effects
- Heat-pipe cooling system for efficient cooling with virtually no noise.



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 19x40W RGBW Osram Ostar LED
- Luminous Flux: (3°) 3226 lm (45°) 4013lm
- Lux: (3°) 60000 lux (45°) 5010lux @3m Full
- Other: Outer RGB Pixel ring with frost film

### OPTICS

- Zoom: 3-45° Motorised linear zoom
- Lens Type: HQ glass lens optics
- Additional Optics: Diffuser on outer pixel ring

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction
- Special Features: Outer RGB pixel ring with several built in customizable FX macros

### BODY

- Pan Angle: 540/630°
- Tilt Angle: 265°

### CONTROL

- Protocols: DMX512, RDM, Art-Net
- DMX Channels: 18/44/130/142ch
- Pixel Control: Pixel2Pixel control
- W-DMX: Included, Wireless Solution receiver

### ELECTRONICS

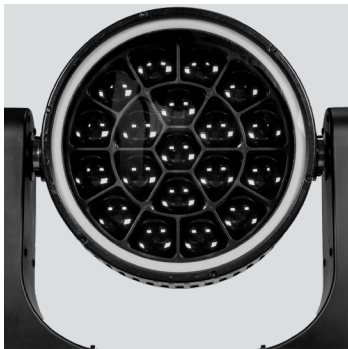
- Dimmer: Linear 0~100% electronic dimmer
- Strobe/Shutter: 1-30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 661W

### PHYSICAL

- Signal Connection: IP DMX 5p IN/OUT, IP ARTNET Neutrik IN/OUT
- Power Connection: PowerCON TRUE1 in
- IP: 65 for outdoor events
- Dimensions (WxHxD): 529x676x312mm
- Weight: 35kg



#### LIGHT SOURCE

19x40W RGBW Osram Ostar LED



#### LIGHT OUTPUT

(3°) 60000 lux (45°) 5010lux @3m Full



#### UTILITY

DMX512, Art-Net, W-DMX



#### IP RATE

IP 65 for outdoor events

**PREVIEW**

# AIR5FAN

Moving head linear, pivot, mirror and pixel effect, with infinite rotation



AIR5FAN is a pixel-FX moving head able to control the spread of its pixels through motorized lens system, passing from a sharp linear beam effect to a MultiRay. It empowers 5x40W RGBW/FC LED, with 2° beam each, delivering stunning brightness for big setups and featuring infinite rotation over Pan and Tilt. Last but not least, AIR5FAN allows to mount a mirror on its housing, featuring an added effect as moving projecting surface bouncing beams of other light sources.

## FEATURES

- 5x40W RGBW Osram LED with 2° Beam angle
- Motorized Pivot lenses from linear beam to MultiRay effect
- Mountable mirror on the housing to features as moving mirror
- Infinite Pan and Tilt rotation

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 5x40W RGBW Osram Ostar LED
- Lux: 27211lux @3m

### OPTICS

- Beam Angle: 2°
- Lens Diameter: 68mm
- Lens Type: HQ glass lens optics

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction
- Special Features: Head pivot control, mirror reflecting beams

### BODY

- Pan Angle: 540/630° with 360° continuous rotation
- Tilt Angle: 360° with 360° continuous rotation

### CONTROL

- Protocols: DMX512, RDM, Art-Net
- DMX Channels: 17/27/43ch
- Pixel Control: Pixel2Pixel control
- W-DMX: Optional, Wireless Solution receiver

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Strobe/Shutter: 1-30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 208W

### PHYSICAL

- Signal Connection: DMX 5p IN/OUT Amphenol, ARTNET IN/OUT
- Power Connection: PowerCON TRUE1 in
- IP: 20
- Dimensions (WxHxD): 558x474x242mm
- Weight: 16kg



#### LIGHT SOURCE

5x40W RGBW Osram Ostar LED



#### LIGHT OUTPUT

27211lux @3m



#### BEAM ANGLE

2°



#### UTILITY

DMX512, RDM, Art-Net. W-DMX (optional)

# ECLIPSEHDTWC

91x3,5W Tunable White and Color LED profile with 6color LED source



**LIGHT SOURCE**  
1x380W 6 colors  
custom LED source



**BEAM ANGLE**  
19°/26°/36°/50°  
Z15-30/Z25-50°



**UTILITY**  
Selectable PWM:  
600~25K Hz

ECLIPSEHDTWC is an advanced LED ellipsoidal featuring 6 color mixing to deliver high precision reproduction of the White Spectrum from 2800 to 10000K with high CRI and an extensive color reproduction. The optical system harnesses the power of a 91x3,5W custom LED with 6 colors to create an even beam with clean shutter cuts and beautiful sharp or soft edge gobo focussing. Featuring HD dimming and tuning from 2800K to 10000K version, the ECLIPSEHDTWC delivers the performance and quality of output demanded from this level of luminaire.

## Variants

**ECLIPSEHDTWCBK**  
Black housing

**ECLIPSEHDTWCWH**  
White housing

## CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 2/ 5/ 7/ 9/ 13/ 16/ 19ch

## ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-25 Hz, electronic
- Selectable PWM: 600~25K Hz

## ELECTRICAL

- Power Consumption (at 230V): 252W
- Output (at 230V): 14 units on a single power line

## PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 528\*342\*526mm
- Weight: 7,83kg

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 91x3,5W 6 colors custom LED source (Red, Orange, Cyan, Royal Blue, Green, Lime)
- CT: 2800 - 10000K
- CRI: >90Ra
- R9: (2800K) 91.9 - (4000K) 95.3 - (5600K) 92.8Ra
- Luminous Flux: ALL 19° 6044 lm, 26° 5625 lm; 36° 6279 lm; 50° 5687lm

### OPTICS

- Beam Angle: optional 19°/26°/36°/50°/Z15-30/Z25-50°
- Lens Type: HQ glass lens optics
- Focus: Manual

### COLOR SYSTEM

- Color Mixing: RGBL, Orange, Royal Blue
- CTC: Plus/Minus green and magenta correction
- Color Wheel: Virtual color wheel with presets

# ECLIPSEFRESNELJ

650W lamp replacement LED Fresnel with HB white source



## LIGHT SOURCE

70W  
High Power White LED



## BEAM ANGLE

15° - 51° Manual



## UTILITY

Selectable PWM:  
600~25K Hz

ECLIPSEFRESNELJ is a proper LED replacement for a standard tungsten 650W fresnel. Featuring the output characteristics of a traditional Fresnel, with beam control from functional barndoors, and a powerful source that focusses on outstanding color rendering the ECLIPSEFRESNELJ adds all the advantages of LED to the Fresnel.

### Variants



#### ECLIPSEFRESNELJTU

Tungsten White LED source



#### ECLIPSEFRESNELJDY

Daylight White LED source

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: (TU) 70 W (DY) 70W High Power White LED
- CT: (TU) 3100 K - (DY) 5600K
- CRI: (TU) 97 Ra - (DY) 90Ra
- R9: (TU) 97 - (DY) 54Ra
- Luminous Flux: (TU) (15°) 3451 lm (51°) 4854 lm - (DY) (15°) 3873 lm (51°) 5846lm
- Lux: TU (15°) 3513 lux - (51°) 555lux @3m

### OPTICS

- Zoom: 15° - 51° Manual
- Lens Diameter: 6"-150mm
- Lens Type: Fresnel Lens

### CONTROL

- Protocols: DMX512, RDM, Local Knob
- DMX Channels: 1 / 2 / 3 / 5 chch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 0~30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 82,7W
- Output (at 230V): 30 units on a single power line

### PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON TRUE1 in/out
- IP: 30
- Dimensions (WxHxD): 260,4x238,2x459mm
- Weight: 6,03kg

### BATTERY

- Battery: 24-34V 4400 mAh (Optional) external battery

## PREVIEW

# ECLIPSEFRESNELJTW

FullColor and Tunable White with color correction LED Fresnel to replace 650W



ECLIPSEFRESNELJTW is an advanced LED replacement of traditional 650W Fresnel lamps, featuring 6 color mixing to deliver high precision reproduction of the White Spectrum from 2800K to 10000K with high CRI and an extensive color reproduction.

The optical system harnesses the power of a 130W custom LED with 6 colors to create an even projection, beautiful colors and precise white, allowing the possibility to apply +/- green and magenta correction to match other sources of light.

Featuring HD dimming and tuning from 2800K to 10000K version, and ready to run through external battery, the ECLIPSEFRESNELJTW delivers the performance and quality of output demanded from this level of luminaire.

## FEATURES

- Tunable White 2800-10000K with high CRI and extensive color mixing
- +/- green and magenta white tuning
- Silent operation for studio and stage use
- Available for operation through external battery



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 130W 6 colors custom LED source (Red, Orange, Cyan, Royal Blue, Green, Lime)
- CT: 2800 K-10000K
- CRI: >90Ra
- R9: >90Ra
- Luminous Flux: (15°) 1637lm (51°) 2700lm
- Lux: 15° - 2067lux @3m

### OPTICS

- Zoom: 15° - 51° Manual
- Lens Diameter: 6"-150mm
- Lens Type: Fresnel lens

### COLOR SYSTEM

- Color Mixing: Tunable White + Color
- CTC: Plus/Minus green and magenta correction
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512, RDM, Local Knob
- DMX Channels: 2/5/7/9/13/16/19ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 107W
- Output (at 230V): 23 units on a single power line

### BATTERY

- Battery: 24-34V 4400 mAh (Optional) external battery
- Recharge Connection: Xlr 4p

### PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON TRUE1 in/out
- IP: 30
- Dimensions (WxHxD): 260,4x238,2x459mm
- Weight: 6,23kg



#### LIGHT SOURCE

130W 6 colors custom LED source



#### LIGHT OUTPUT

(15°) 1637lm (51°) 2700lm



#### BEAM ANGLE

15° - 51° Manual



#### UTILITY

Selectable PWM: 600~25K Hz

## PREVIEW

# SMARTBOOK

High power and portable outdoor battery washlight



SMARTBOOK is a battery washlight, performing high output in a super slim foldable housing. SMARTBOOK is an ideal tool for outdoor events to light up landscape and buildings, being IP rated and with magnetic optical system (+50° included) to focus the luminaire. SMARTBOOK comes with a quick magnetic re-charge in flight-case and control through Wireless DMX.

## FEATURES

- 96x3W RGBW/FC LED and with included +50° magnetic filter
- IP rated for outdoor events and with tiltable head
- Wireless DMX built in receiver

# SMARTBOOKPACK

Pack of 4 pcs high power and portable outdoor battery washlight



## PACK CONTENT:

- 4 pcs SMARTBOOK
- 1 pcs flightcase with integrated battery charger kit
- 1 pcs IR Controller (PRL-IRC)
- 1 pcs PowerCON power cable

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 96x3W RGBW LEDs
- Luminous Flux: (without filter) 3019.9 lm - (with 50° filter) 2117 - (with 60x10° filter) 2261lm
- Lux: (without filter) 1593lux - (with 50° filter) 404 - (with 60x10° filter) 608lux @3m Full

### OPTICS

- Beam Angle: (without filter) 24° ; (with 50° filter) 35 ; (with 60x10° filter) 40x24°
- Additional Optics: Magnetic 60x10° asymmetric filter (optional)
- Other: Magnetic +50° filter (included)

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

### BODY

- Tilt Angle: 0-90°

### CONTROL

- Protocols: DMX512
- DMX Channels: 4/6/10 ch/HSV/HSIch
- W-DMX: Included, Wireless Solution receiver
- IR: Infra-Red sensor controlled by remote

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 0-20 Hz, electronic

### BATTERY

- Battery: 21V 5A (Included) external battery
- Autonomy in color change mode, up to: 36h
- Autonomy in single color mode, up to: 16h
- Autonomy in full-on, up to: 9h
- Recharge Connection: Magnetic fast-charge in case
- Recharge Time: 6h/max

### PHYSICAL

- IP: 65 for outdoor events
- Dimensions (WxHxD): 406x213x101.5mm
- Weight: 8,4kg



#### LIGHT SOURCE

96x3W RGBW LEDs



#### LIGHT OUTPUT

(without filter) 1593lux @3m Full



#### BATTERY

Autonomy in full-on, up to: 9h



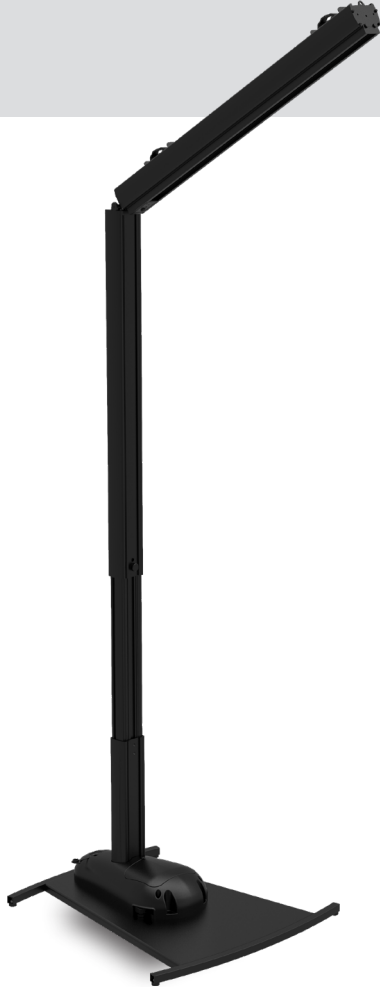
#### UTILITY

IP: 65 for outdoor events

**PREVIEW**

# SMARTMODULA

New form of decor and modular battery light



SMARTMODULA is a cable-free battery fixture which establishes a new form of decor lighting for events, banquets and gardens. Its modular and customizable assembly allow to use the luminaire standing from the floor or hung as a pinspot four-bar, and packed in a comfortable carry-on sizes. The light emitters are adjustable and can slide on the track for a perfect focusing, and as well be replaced from Spot to Wash or mixed configurations and available in FC or White color mixing.

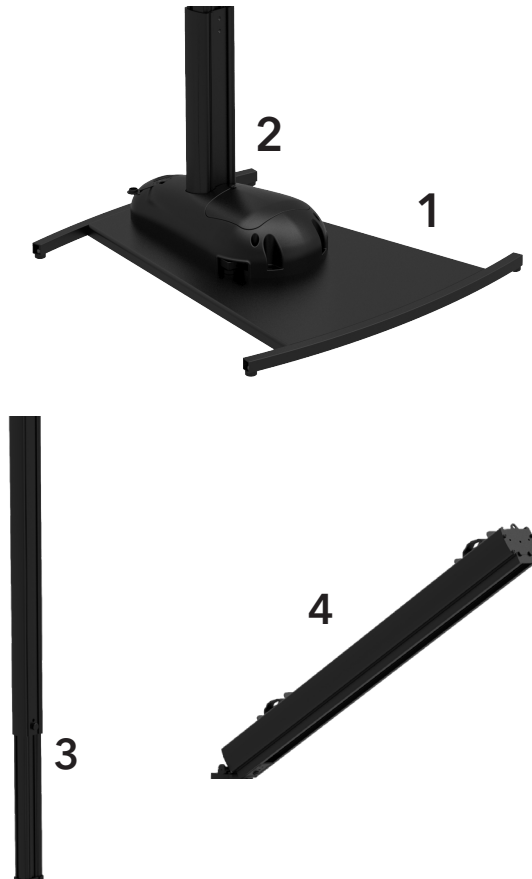
## FEATURES

- MODULAR design allows floor standing with flexible swivel joints and tilt-able stand, or hanging with quick-lock omega brackets
- Accessory fixtures available in RGBW/FC and White Color mixing, as well as with Spot or Wash Optics, each emitter is pixel mapped, can slides and be focused individually (not included)
- The base houses room for extra battery (optional) and the stand can be adjusted in height

**SMARTMODULA**

(Core components to be completed with accessories) includes:

- 1 - Floor metal base plate
- 2 - Base with supporting bar
- 3 - Extension bar with adjustable wight
- 4 - Heading bar with light track and electronics (containing 1 battery)



**OPTIONAL**

(accessories to complete the Core element)

**MODULASPOT:** 2pcs Spot LED Dot with 1 LED source 15° beam, available in FC or White color mixing (Max 6pcs on each SMARTMODULA)

**MODULAWASH:** 1pc wash LED strip with 12x3W LED source, 60° beam, available in FC or White color mixing (Max 1pcs on each SMARTMODULA + 2 Spot)

**MODULABBAT:** 1pc base extra-battery to be installed inside the Base to extend battery operation (Max 1pcs MODULABBAT in each baseplate)

MODULASPOTFC



MODULASPOTDY



MODULAWASHFC



MODULAWASHDY



MODULABBAT



Battery extension with 1x battery pack to be installed in the Base

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: Light source is supplied as accessory as SPOT or WASH, FC or White
- CT: Optional - FC or WH SPOT 5600 K or WH WASK 6400K
- Other: Light source is supplied as accessory as SPOT or WASH, FC or White

### OPTICS

- Beam Angle: SPOT (Opt) 15°; WASH (Opt) 60°

### COLOR SYSTEM

- Color Mixing: Interchangeable light source: SPOTS or WASH with FullColor or White LED source

### BODY

- Pan Angle: 360° Metal joint for 360° rotation of header bar
- Tilt Angle: 120° Manual

### CONTROL

- Protocols: WDMX
- Pixel Control: Pixel2Pixel control
- W-DMX: Included, Wireless Solution receiver
- IR: Infra-Red sensor controlled by remote

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Strobe/Shutter: 1~25 Hz, electronic

### BATTERY

- Battery: (Head) 1x14.8 V - (Base - optional) 1x14.8V Lithium
- Autonomy in color change mode, up to: refer to user manual for maxh
- Autonomy in single color mode, up to: refer to user manual for maxh
- Autonomy in full-on, up to: refer to user manual for maxh
- Recharge Connection: Power cable
- Recharge Time: Head battery 5,5 h/max Base battery 11h/max

### PHYSICAL

- Power Connection: PowerCON TRUE1 in
- IP: 20
- Dimensions (WxHxD): 466x(1694~2149)x1010mm
- Weight: w/o baseplate 23,5Kg, with baseplate 38,5kg



#### LIGHT SOURCE

Light source is supplied as accessory as SPOT or WASH, FC or White



#### BEAM ANGLE

SPOT (Opt) 15°; WASH (Opt) 60°



#### BATTERY

Up to 6 hours in full-on white

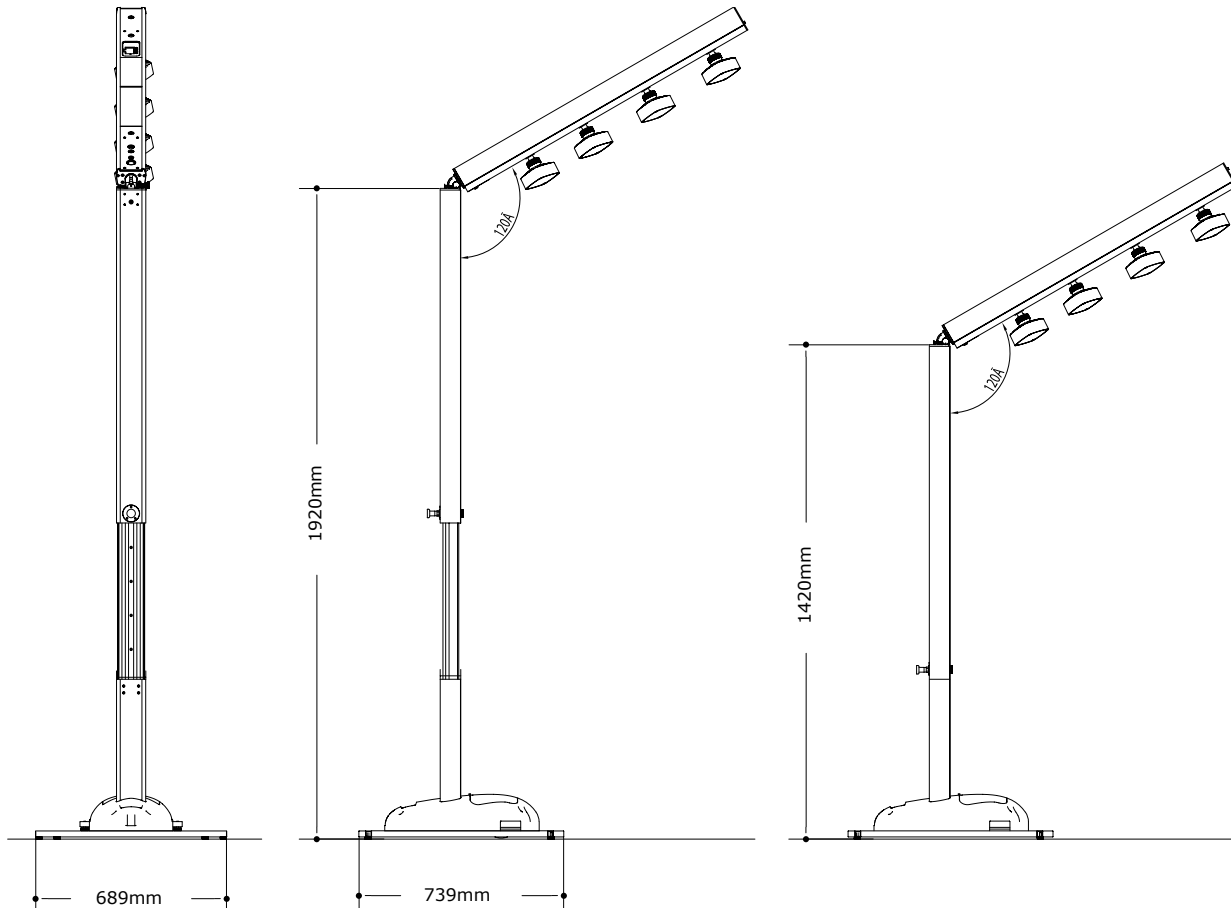


#### IP RATE

IP 20



TECHNICAL DRAWINGS SMARTMODULA

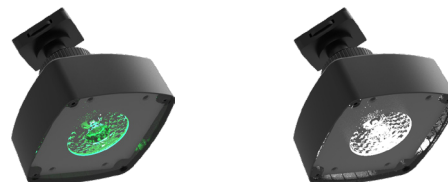




**PREVIEW**

# MODULASPOT

Kit of 2pcs Spot Head for SMARTMODULA.



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: (FC) 1x10 W - (DY) 1x3W LEDs
- CT: (DY) 5600K
- CRI: (DY) 70,9 - (FC) 37.6Ra
- Luminous Flux: (1xDY) 194 lm - (1xFC) 254lm
- Lux: (1xDY) 5320 lx - (1xFC) 5150lux @1m Full
- Other: Max 6pc Modulaspot per Smartmodula

### OPTICS

- Beam Angle: 15°

### PHYSICAL

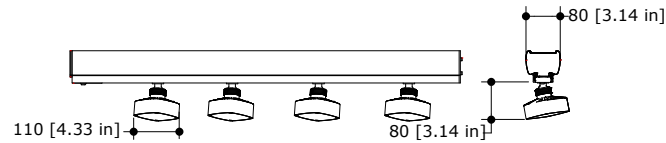
- Dimensions (WxHxD): 80x80x110mm
- Weight: 0,25kg

### Variants

**MODULASPOTFC**  
1X10W RGBW LED

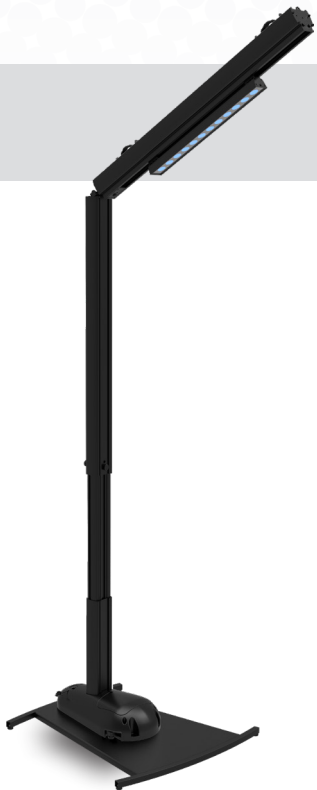
**MODULASPOTDY**  
1X3W White LED

TECHNICAL DRAWINGS MODULASPOT



BATTERY FEATURES MODULASPOT

HEAD	1 SPOT FC - DY	2 SPOT FC - DY	3 SPOT FC - DY	4 SPOT FC - DY	5 SPOT FC - DY	6 SPOT FC - DY
<b>@Full</b> (WITHOUT EXTRA BATTERY)	24h - 87h	12h - 44h	8h - 29h	6h - 22h	5h - 17h	4h - 15h
<b>@Full</b> (WITH EXTRA BATTERY)	70h - 260h	34h - 130h	22h - 87h	17h - 65h	15h - 51h	12h - 44h
<b>SINGLE COLOR</b> (WITHOUT EXTRA BATTERY)	87h	44h	29h	22h	17h	15h
<b>SINGLE COLOR</b> (WITH EXTRA BATTERY)	260h	130h	87h	65h	51h	44h
<b>COLOR CHANGE</b> (WITHOUT EXTRA BATTERY)	58h	29h	20h	15h	12h	10h
<b>COLOR CHANGE</b> (WITH EXTRA BATTERY)	173h	87h	58h	44h	34h	29h



**PREVIEW**

# MODULAWASH

1pc LED wash strip for SMARTMODULA.



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: (FC) 12x6 W - (DY) 12x3W LEDs
- CT: (DY) 6400K
- CRI: (DY) 81Ra
- Luminous Flux: (DY) 1213 lm - (FC) 2778lm
- Lux: (DY) 3800 lux - (FC) 8340lux @1m Full
- Other: Max 1pc Modulawash per Smartmodula (+2pcs SPOT)

### OPTICS

- Beam Angle: 60°

### PHYSICAL

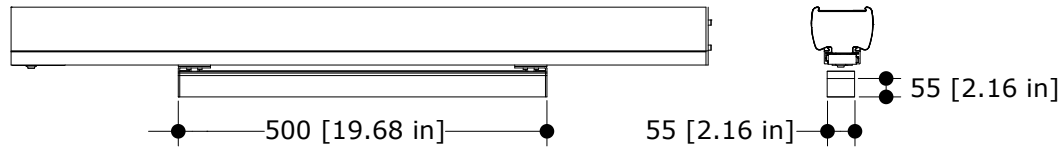
- Dimensions (WxHxD): 500x55x55mm
- Weight: 1kg

### Variants

 **MODULAWASHFC**  
12x3W RGBW LED

**MODULAWASHDY**  
12x3W White LED

TECHNICAL DRAWINGS MODULAWASH



BATTERY FEATURES MODULAWASH

HEAD	WASHFC	WASHDY
@Full (WITHOUT EXTRA BATTERY)	4h	8h
@Full (WITH EXTRA BATTERY)	15h	24h
<b>SINGLE COLOR</b> (WITHOUT EXTRA BATTERY)	19h	
<b>SINGLE COLOR</b> (WITH EXTRA BATTERY)	56h	
<b>COLOR CHANGE</b> (WITHOUT EXTRA BATTERY)	12h	
<b>COLOR CHANGE</b> (WITH EXTRA BATTERY)	37h	

## PREVIEW

# SUNBAR2000FC

126K Lumen RGBW LED graphic strobe batten with interchangeable lenses



SUNBAR2000FC is an exceptionally powerful LED graphic strobe batten, featuring also as static blinder and flood. SUNBAR2000FC offers a flexible control of beam coverage through an interchangeable lens system, passing from 100° wide to 30° beam increasing the light intensity up to 4 times. Available in White or Full Colour versions, and designed to deliver simply staggering light levels, this versatile fixture can provide an unbelievable punch over a huge area.

## FEATURES

- Staggering 126'000 lumen output (strobe) with 100° beam angle.
- Artnet and DMX control
- Graphic effects from 16 individually controllable groups of RGBW LEDs.



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 1728x1W RGBW LEDs
- CT: W: 6250K
- Luminous Flux: Strobe without lens (peak) 126'000 lm; Static ON without lens 28'834; Strobe with lens (peak) 46'200; Static ON with lens 27'188lm
- Lux: (100°) 1139 lux, (30°) 4152lux @3m Full

### OPTICS

- Beam Angle: without lens 100°, with lens 30°
- Other: Mountable 40° lens reflector plate (included)

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Rotating Gobos: Dynamic Patterns with speed and rotation control
- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction
- Special Features: Multi-layer pixel FX control

### CONTROL

- Protocols: DMX512, RDM, Art-Net, Kling-Net
- DMX Channels: from 4 ch to 87ch
- Pixel Control: 1/2/4/8/16 selectionable and controllable sections

### ELECTRONICS

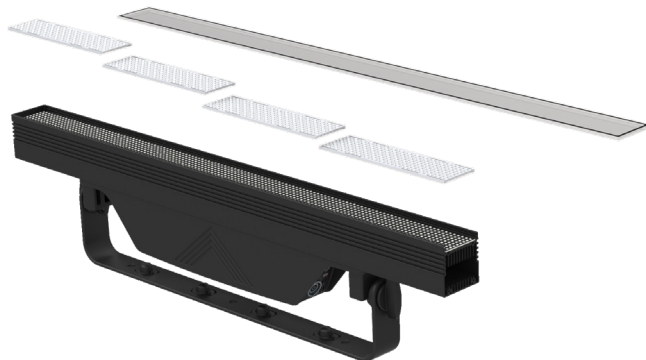
- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): Strobe: 987 W Static: 600W
- Output (at 230V): 3 units on a single power line

### PHYSICAL

- Signal Connection: 5p in/out, RJ45 in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 20
- Dimensions (WxHxD): 1000x75x231mm
- Weight: 9,55kg



**LIGHT SOURCE**  
1728x1W RGBW LEDs



**LIGHT OUTPUT**  
(100°) 1139 lux, (30°) 4152lux @3m Full



**CONTROL**  
DMX512, RDM, Art-Net, Kling-Net



**UTILITY**  
Selectable PWM: 600~25K Hz

## PREVIEW

# SUNBAR2500MAX

160K Lumen White LED graphic strobe batten with interchangeable lenses



SUNBAR2500MAX is an exceptionally powerful LED graphic strobe batten, featuring also as static blinder and flood. SUNBAR2500MAX offers a flexible control of beam coverage through an interchangeable lens system, passing from 110° wide to 30° beam increasing the light intensity up to 4 times. Available in White or Full Colour versions, and designed to deliver simply staggering light levels, this versatile fixture can provide an unbelievable punch over a huge area.

## FEATURES

- Staggering 160'000 lumen output (strobe) with 110° beam angle.
- Artnet and DMX control
- Graphic effects from 16 individually controllable groups of 7000K White LEDs.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 1728x1,3W High Power White LED
- CT: CW: 7000K
- CRI: 87Ra
- Luminous Flux: Strobe without lens (peak) 160'000lm; Static ON without lens 45'000; Strobe with lens (peak) 112'000; Static ON with lens 40'000lm
- Lux: (120°) 2093 lux, (40°) 5640lux @3m

### OPTICS

- Beam Angle: without lens 110°, with lens 30°
- Additional Optics: Mountable 40° lens reflector plate (included)

### DYNAMIC EFFECTS

- Rotating Gobos: Dynamic Patterns with speed and rotation control
- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction
- Special Features: Multi-layer pixel FX control

### CONTROL

- Protocols: DMX512, RDM, Art-Net, Kling-Net
- DMX Channels: from 1 ch to 71ch
- Pixel Control: 1/2/4/8/16 selectable and controllable sections

### ELECTRONICS

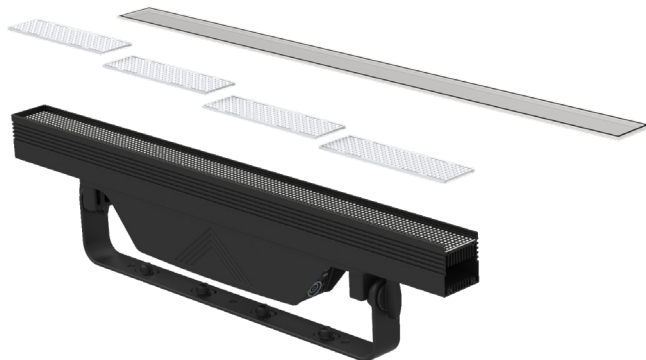
- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1 - 30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): Full Static: 596 W Strobing 1060W
- Output (at 230V): 3 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out, RJ45 in/out
- Power Connection: PowerCON TRUE1 in/out
- IP: 20
- Dimensions (WxHxD): 1000x75x231mm
- Weight: 9,55kg



#### LIGHT SOURCE

1728x1,3W High Power White LED



#### LIGHT OUTPUT

(120°) 2093 lux, (40°) 5640lux @3m



#### CONTROL

DMX512, RDM, Art-Net, Kling-Net



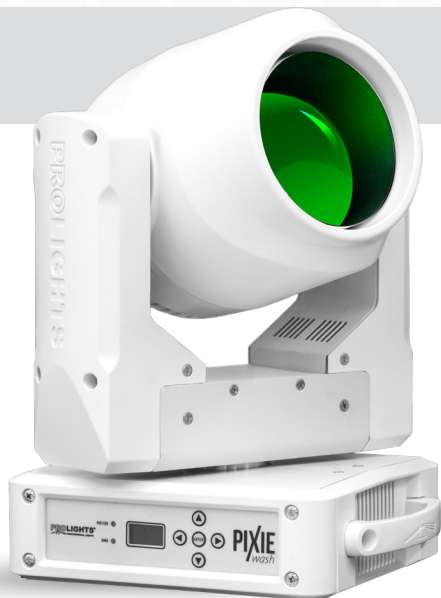
#### UTILITY

Selectable PWM: 600~25K Hz

**NEW**

# PIXIEWASHWH

60w single source compact and zoomable LED wash luminaire



PIXIEWASH is a single source, compact LED wash luminaire with a 6° to 50° Zoom. Featuring a single 60W LED its small form factor and near silent cooling make it ideal for low ceiling or noise sensitive environments.

## FEATURES

- Single 60W Osram Ostar RGBW LED with extensive color range.
- Massive 6° to 50° linear zoom with smooth even beam.
- HD dimming.

## Variants

**PIXIEWASHBK**  
Black housing

**PIXIEWASHWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 60W RGBW Osram Ostar LED
- Luminous Flux: 1230lm
- Lux: (6°) 11'100 - (50°) 705lux @3m Full

### OPTICS

- Zoom: 6-50° Motorised linear zoom
- Lens Diameter: 100mm
- Lens Type: HQ glass lens optics

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### BODY

- Pan Angle: 540°
- Tilt Angle: 260°

### CONTROL

- Protocols: DMX512
- DMX Channels: 13/16ch

### ELECTRONICS

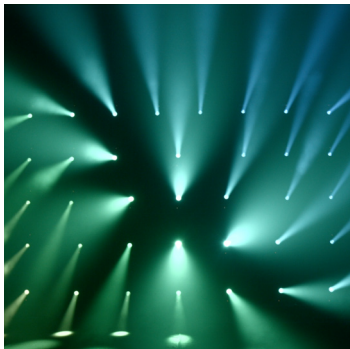
- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 113W
- Output (at 230V): 22 units on a single power line

### PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 252x320x204mm
- Weight: 7kg



#### LIGHT SOURCE

60W RGBW Osram Ostar LED



#### LIGHT OUTPUT

1230lm - (6°) 11'100 - (50°) 705lux @3m Full



#### BEAM ANGLE

6°~50° motorised linear zoom



#### UTILITY

DMX512

**NEW**

# MOSAICO

250W outdoor zoomable LED images projector



MOSAICO is a powerful outdoor LED fixture for projection of textures, images and logos over buildings and landscapes. Its outstanding output of 11388lm allows to replace the class 1200 HID fixtures with a durable and more advanced tools. The complete set of on-board effects allow an extreme creative integration in any context and the zoomable optics makes it truly versatile for both near-field and long-trough installations.

## FEATURES

- IP66 waterproof housing for long lasting installation with minimal maintenance
- Beam angle zooming from 10° to 45° empowers a flexible use and opens to a new level of effects
- Extremely bright with over 11388 lumens, crisp and with 5 layers of effects for limitless combinations



## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 250W High Power White LED
- CT: 7300K
- CRI: 75Ra
- Luminous Flux: 11388lm
- Lux: (10°) 14028 lux - (45°) 1146lux @5m

### OPTICS

- Zoom: 10~45° Motorised linear zoom
- Lens Diameter: 109mm
- Lens Type: HQ glass lens optics
- Focus: Motorised

### COLOR SYSTEM

- Color Wheel: 14 dichroic filters+Open on 2 independent color wheels (7+7)

### DYNAMIC EFFECTS

- Animation Wheel: Animation wheel with CW and CCW rotation
- Rotating Gobos: 7 Rotating gobos+Open, Interchangeable, Indexing
- Circular Prism: 3f with bi-directional rotation, Indexing
- Frost: Linear 0-100% frost filter
- Iris: 0~100% motorized linear iris

### CONTROL

- Protocols: DMX512, RDM
- W-DMX: Included, Wireless Solution receiver

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1~30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 316W
- Output (at 230V): 11 units on a single power line

### PHYSICAL

- Adattatori: XLR and 16A adaptors included
- Signal Connection: IP in/out dmx connector
- Power Connection: IP in/out power connector
- IP: 66 for outdoor events
- Dimensions (WxHxD): 331x424x450mm
- Weight: 19.3kg



#### LIGHT SOURCE

250W High Power White LED



#### LIGHT OUTPUT

(10°) 14028 lux - (45°) 1146lux @5m



#### BEAM ANGLE

10~45° Motorised linear zoom



#### UTILITY

IP: 66 for outdoor events

# STUDIOCOBPLUSFCWH

150W IP65 rated FullColor COB LED par



**LIGHT SOURCE**  
150W RGBW LED



**BEAM ANGLE**  
(on board) 18°  
(inc.) 38° - (opt) 60°



**IP RATE**  
IP 65 for outdoor  
events

STUDIOCOB PLUS is a powerful, and incredibly versatile, IP65 rated LED par. Fusing the old and the new it pairs a COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

## Variants



**STUDIOCOBPLUSFCBK**  
Black housing



**STUDIOCOBPLUSFCWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 150W RGBW LEDs
- Luminous Flux: (18°) 3949 lm, (38°) 3869lm
- Lux: (18°) 3190lux @3m Full

### OPTICS

- Beam Angle: (on board) 18°, (inc.) 38°, (opt) 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: 38° (inc)

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 4/6/10ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 135W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 259x187x370mm
- Weight: 5,6kg

**NEW****PROLIGHTS®**  
PROFESSIONAL LIGHTS

# STUDIOCOBPLUSTWWH

165W IP65 rated Tunable White COB LED par

**LIGHT SOURCE**165W TunableWhite  
LED**BEAM ANGLE**(on board) 18°  
(inc.) 38° - (opt) 60°**IP RATE**IP 65 for outdoor  
events

STUDIOCOB PLUS is a powerful, and incredibly versatile, IP65 rated LED par. Fusing the old and the new it pairs a COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

**Variants****STUDIOCOBPLUSFCBK**

Black housing

**STUDIOCOBPLUSFCWH**

White housing

**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 165W TunableWhite LED
- CT: WW 3000K - CW 6000K - ALL4300K
- CRI: WW/CW >95Ra
- Luminous Flux: (18°) 5741, (38°) 5383lm
- Lux: (18°) WW 1537lx - CW 2208lx - ALL 3559lux @3m

**OPTICS**

- Beam Angle: (on board) 18°, (inc.) 38°, (opt) 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: flood (without lens), 38° (inc)

**COLOR SYSTEM**

- Color Mixing: Tunable White
- CTC: CTC control through independent DMX channel

**CONTROL**

- Protocols: DMX512, RDM
- DMX Channels: 2/4/7ch

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

**ELECTRICAL**

- Power Consumption (at 230V): 140W
- Output (at 230V): 12 units on a single power line

**PHYSICAL**

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 259x187x370mm
- Weight: 4.9kg

# STUDIOCOBPLUSTUWH

150W IP65 rated Tungsten White COB LED par



**LIGHT SOURCE**  
150W  
Tungsten White LED



**BEAM ANGLE**  
(on board) 18°  
(inc.) 38° - (opt) 60°



**IP RATE**  
IP 65 for outdoor  
events

STUDIOCOB PLUS is a powerful, and incredibly versatile, IP65 rated LED par. Fusing the old and the new it pairs a COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

## Variants



**STUDIOCOBPLUSFCBK**  
Black housing



**STUDIOCOBPLUSFCWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 150W Tungsten White LED
- CT: 3000K
- CRI: >90Ra
- Luminous Flux: (18°) 8419, (38°) 7837lm
- Lux: (18°) 5873lux @3m

### OPTICS

- Beam Angle: (on board) 18°, (inc.) 38°, (opt) 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: flood (without lens), 38° (inc)

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 1/2/5ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 141W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 259x187x370mm
- Weight: 4.95kg

**NEW****PROLIGHTS®**  
PROFESSIONAL LIGHTS

# STUDIOCOBPLUSDYWH

150W IP65 rated Daylight White COB LED par



**LIGHT SOURCE**  
150W  
Daylight White LED



**BEAM ANGLE**  
(on board) 18°  
(inc.) 38° - (opt) 60°



**IP RATE**  
IP 65 for outdoor  
events

STUDIOCOB PLUS is a powerful, and incredibly versatile, IP65 rated LED par. Fusing the old and the new it pairs a COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

## Variants

**STUDIOCOBPLUSFC**  
Black housing

**STUDIOCOBPLUSFCWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 150W Daylight White LED
- CT: 5000K
- CRI: >80Ra
- Luminous Flux: (18°) 11233lm, (38°) 10429lm
- Lux: (18°) 8454lux @3m

### OPTICS

- Beam Angle: (on board) 18°, (inc.) 38°, (opt) 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: flood (without lens), 38° (inc)

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 1/2/5ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 145W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 259x187x370mm
- Weight: 4.95kg

# STUDIOCOBFCWH

150W Full Color COB Par with parabolic reflector



## LIGHT SOURCE

150W COB RGB Led



## BEAM ANGLE

60°  
30° (inc) - 15° (opt)



## UTILITY

Selectable PWM:  
600~25K Hz

STUDIOCOBFC is a powerful, and incredibly versatile, full colour LED par. Fusing the old and the new it pairs a Full Colour COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

### Variants



**STUDIOCOBFCBK**

Black housing



**STUDIOCOBFCCR**

Chrome housing



**STUDIOCOBFCWH**

White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 150W COB RGB Led
- Luminous Flux: 2163lm
- Lux: (60°) 400.6lux @3m Full

### OPTICS

- Beam Angle: 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: 30° (inc) - 15° (opt)

### COLOR SYSTEM

- Color Mixing: RGB/FC
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512
- DMX Channels: 3/5/8ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 140W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 262x190x371mm
- Weight: 4,5kg

**NEW**

# STUDIOCOBTUWH

100W Tungsten white COB Par with parabolic reflector



**LIGHT SOURCE**  
100W High Power  
White LED



**BEAM ANGLE**  
60°  
30° (inc) - 15° (opt)



**UTILITY**  
Selectable PWM:  
600~25K Hz

STUDIOCOBTU is a powerful, and incredibly versatile, LED par. Fusing the old and the new it pairs a 3100K COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

## Variants



**STUDIOCOBTUBK**  
Black housing



**STUDIOCOBTUCR**  
Chrome housing



**STUDIOCOBTUWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 100W High Power White LED
- CT: 3100K
- CRI: 91Ra
- Luminous Flux: 5221lm

### OPTICS

- Beam Angle: 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: 30° (inc) - 15° (opt)

### CONTROL

- Protocols: DMX512
- DMX Channels: 1/2/5ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 102W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 262x190x371mm
- Weight: 4,5kg

# STUDIOCOBDYWH

100W DayLight white COB Par with parabolic reflector



**LIGHT SOURCE**  
100W High Power  
White LED



**BEAM ANGLE**  
60°  
30° (inc) - 15° (opt)



**UTILITY**  
Selectable PWM:  
600~25K Hz

STUDIOCOBDY is a powerful, and incredibly versatile, LED par. Fusing the old and the new it pairs a 5000K COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenized output, single shadow, and flexible lens options.

## Variants



**STUDIOCOBDYBK**  
Black housing



**STUDIOCOBDYCR**  
Chrome housing



**STUDIOCOBDYWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 100W High Power White LED
- CT: 5000K
- CRI: 83Ra
- Luminous Flux: 5290lm

### OPTICS

- Beam Angle: 60°
- Lens Type: Dichroic parabolic reflector in combination with HD fresnel lens
- Additional Optics: 30° (inc) - 15° (opt)

### CONTROL

- Protocols: DMX512
- DMX Channels: 1/2/5ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 104W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 262x190x371mm
- Weight: 4,5kg



**NEW**

# PINSPOTD

13W Professional LED pinspot with DMX control

**LIGHT SOURCE**13W  
High Power White LED**BEAM ANGLE**

6°

**UTILITY**

DMX512

PINSPOT LED is a true LED replacement for a traditional pinspot. Featuring both the beam and output characteristics of the original, the DISPLAYSPOT is able to be used in all the same applications.

**Variants****PINSPOTDU**

Tungsten White LED source

**PINSPOTDDY**

Daylight White LED source

**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 13W High Power White LED
- CT: (TU) 2900 K - (DY) 6100K
- CRI: (TU) 90 Ra - (DY) 80Ra
- Luminous Flux: (TU) 755 lm - (DY) 978lm
- Lux: (TU) 5030 lux - (DY) 6320lux @3m

**OPTICS**

- Beam Angle: 6°

**CONTROL**

- Protocols: DMX512
- DMX Channels: 1 / 3ch

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 3 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic

**ELECTRICAL**

- Power Consumption (at 230V): 18,9W

**PHYSICAL**

- Signal Connection: 5p in/out
- Power Connection: Power cable
- IP: 30
- Dimensions (WxHxD): 209x167x238mm
- Weight: 1,8kg

# PINSPOT

13W Professional LED pinspot



## LIGHT SOURCE

13W

High Power White LED



## BEAM ANGLE

6°



## UTILITY

IP: 30

PINSPOT LED is a true LED replacement for a traditional pinspot. Featuring both the beam and output characteristics of the original, the DISPLAYSPOT is able to be used in all the same applications.

### Variants



#### PINSPOTTU

Tungsten White LED source



#### PINSPOTDY

Daylight White LED source

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 13W High Power White LED
- CT: (TU) 2900 K - (DY) 6100K
- CRI: TU 90 Ra - DY 80Ra
- Luminous Flux: TU 755 lm - DY 978lm
- Lux: TU 5030 lux - DY 6320lux @3m

### OPTICS

- Beam Angle: 6°

### ELECTRONICS

- Dimmer: Linear 0~100%, manual knob, electronic dimmer

### ELECTRICAL

- Power Consumption (at 230V): 18,9W

### PHYSICAL

- Power Connection: Power cable
- IP: 30
- Dimensions (WxHxD): 209x167x238mm
- Weight: 1.8kg

NEW

# PINSPOTTRWH

13W Track mounted LED pinspot



**LIGHT SOURCE**  
13W  
High Power White LED



**BEAM ANGLE**  
6°



**UTILITY**  
Track Adaptor  
(EUTRAC, STAFF, GLOBAL,  
IVELA compatible)

PINSPOT LED is a true LED replacement for a traditional pinspot. Featuring both the beam and output characteristics of the original, the PINSPOT is able to be used in all the same applications.

## Variants



**PINSPOTTRTU**  
Tungsten White LED source



**PINSPOTTRDY**  
Daylight White LED source

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 13W High Power White LED
- CT: (TU) 2800 K - (DY) 6100K
- CRI: (TU) 90 Ra - (DY) 80Ra
- Luminous Flux: (TU) 775 lm - (DY) 978lm
- Lux: (TU) 5030 lux - (DY) 6320lux @3m

### OPTICS

- Beam Angle: 6°

### ELECTRONICS

- Dimmer: Linear 0~100%, manual knob, electronic dimmer
- Dimmer Curves: 4 Different dimming curves available

### ELECTRICAL

- Power Consumption (at 230V): 18,9W

### PHYSICAL

- Power Connection: Track Adaptor (EUTRAC, STAFF, GLOBAL, IVELA compatible)
- IP: 30
- Dimensions (WxHxD): 209x167x238mm
- Weight: 1,8kg

# ECLIPSEFCWH

91x3W RGB+Lime High power Full Color LED ellipsoidal



**LIGHT SOURCE**  
91x3W  
RGB+Lime LED



**BEAM ANGLE**  
19° / 26° / 36° / 50°



**UTILITY**  
Selectable PWM:  
600~25K Hz

ECLIPSEFC is a Full Color LED Ellipsoidal designed to deliver a full range of pastels, whites or saturates smoothly, consistently, and both with or without gobos. The ECLIPSEFC's RGB+Lime LED engine has been specially engineered to provide a full spectrum and full output in the most discerning environments, regardless of which role the ECLIPSEFC is playing.

## Variants

**ECLIPSEFCBK**  
Black housing

**ECLIPSEFCWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 91x3W RGB+Lime LEDs
- Luminous Flux: (19°) 3921lm - (26°) 4918lm - (36°) 4918lm - (50°) 4557lm
- Lux: (19°) 5850lux, (26°) 5290lux, (36°) 2280lux, (50°) 1050lux @3m Full

### OPTICS

- Beam Angle: optional 19° / 26° / 36° / 50°
- Lens Type: HQ glass lens optics

### COLOR SYSTEM

- Color Mixing: RGB+Lime/Full Color
- CTC: CTC control through independent DMX channel

### DYNAMIC EFFECTS

- Special Features: Automatic software color balance when fixture warms up

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: Theater 1/3/5ch - Tour 4/8/11ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-25 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 216W
- Output (at 230V): 6 units on a single power line

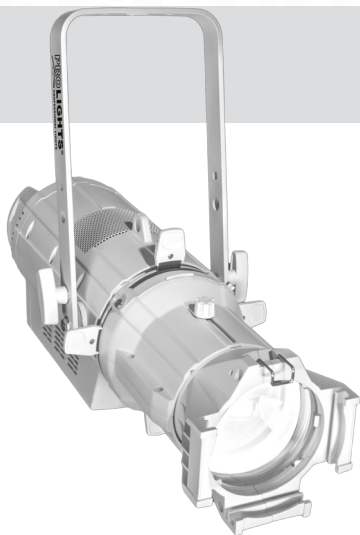
### PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 734x342x342mm
- Weight: 7kg

**NEW**

# ECLIPSEHDWH

200W High power LED ellipsoidal with White source

**LIGHT SOURCE**1x200W  
High Power White LED**BEAM ANGLE**

19° / 26° / 36° / 50°

**UTILITY**Selectable PWM:  
600~25K Hz

ECLIPSEHD is a proper LED replacement for a traditional 750W Tungsten Ellipsoidal Luminaire. The optical system harnesses the power of a 200W COB LED to create an even beam with clean shutter cuts and beautiful sharp or soft edge gobo focussing. Featuring HD dimming and available in a 3100K or 5000K version, the ECLIPSEHD delivers the performance and quality of output demanded from this level of luminaire.

**Variants****ECLIPSEHDDYBK**

Daylight White LED Black housing

**ECLIPSEHDDYW**

Daylight White LED White housing

**ECLIPSEHDTBK**

Tungsten White LED Black housing

**ECLIPSEHDTWH**

Tungsten White LED White housing

**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 1x200W High Power White LED
- CT: TU 3045 K - DY 5000K
- CRI: (TU)>90; (DY)>80Ra
- Luminous Flux: (26°) TU 12323lm - DY 15526lm
- Lux: TU: (19°) 19235lux, (26°) 13738lux, (36°) 8578lux, (50°) 3601lux @3m

**OPTICS**

- Beam Angle: optional 19° / 26° / 36° / 50°
- Lens Type: HQ glass lens optics

**CONTROL**

- Protocols: DMX512
- DMX Channels: 1/2/5ch

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-25 Hz, electronic
- Selectable PWM: 600~25K Hz

**ELECTRICAL**

- Power Consumption (at 230V): 203W
- Output (at 230V): 7 units on a single power line

**PHYSICAL**

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 528x526x342mm
- Weight: 9,2kg

# GALLERYECLIPSEWFC

Compact LED Profile with on board zoom lenses



**LIGHT SOURCE**  
1x60W  
RGBW Osram LEDs



**BEAM ANGLE**  
19°~36°  
Manual zoom



**UTILITY**  
W-DMX,  
Wireless Solution

GALLERY ECLIPSE is a compact LED ellipsoidal luminaire designed for gallery, product, and shop window lighting. Featuring a beautiful controllable beam, and stunning aesthetics, the GALLERY ECLIPSE is a flexible tool for commercial and product lighting.

## Variants



**GALLERYECLIPSEBFC**  
Black housing



**GALLERYECLIPSEWFC**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 1x60W RGBW Osram LEDs
- Luminous Flux: (19°) 458 lm (36°) 570lm
- Lux: (19°) 570lux @3m Full

### OPTICS

- Zoom: 19°~36° Manual
- Lens Type: HQ glass lens optics
- Focus: Manual

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: WDMX
- DMX Channels: 1-3ch
- W-DMX: Included, Wireless Solution receiver

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 43,5W

### PHYSICAL

- Power Connection: 16A Shuko plug
- IP: 30
- Dimensions (WxHxD): 183x230x338mm
- Weight: 2.9kg

**NEW**

# GALLERYECLIPSEW

35W Compact LED Profile with zoomable optics

**LIGHT SOURCE**

33,6W

High Power White LED

**BEAM ANGLE**

19°~36°

Manual zoom

**UTILITY**

W-DMX,

Wireless Solution

GALLERY ECLIPSE is a compact LED ellipsoidal luminaire designed for gallery, product, and shop window lighting. Featuring a beautiful controllable beam, and stunning aesthetics, the GALLERY ECLIPSE is a flexible tool for commercial and product lighting.

**Variants****GALLERYECLIPSEBTU**

Black housing

**GALLERYECLIPSEBNW**

Black housing

**GALLERYECLIPSEBDY**

Black housing

**GALLERYECLIPSEWTU**

White housing

**GALLERYECLIPSEWNW**

White housing

**GALLERYECLIPSEWDY**

White housing

**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 35W High Power White LED
- CT: (TU) 3110K - (NW) 4100K - (DY) 5000K
- CRI: (TU) 91,2 Ra - (NW) 90,8 Ra - (DY) 80,9Ra
- Luminous Flux: TU (19°) 1579 lm (36°) 2144 lm - NW (19°) 1537 lm (36°) 2243 lm - DY (19°) 2148 lm (36°) 2959lm
- Lux: 19° - (TU) 2810 lux - (NW) 3040 lux (DY) 3520lux @3m

**OPTICS**

- Zoom: 19°~36° Manual
- Lens Type: HQ glass lens optics
- Focus: Manual

**CONTROL**

- Protocols: WDMX
- DMX Channels: 1-3ch
- W-DMX: Included, Wireless Solution receiver

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-30 Hz, electronic

**ELECTRICAL**

- Power Consumption (at 230V): 41,5W

**PHYSICAL**

- Power Connection: 16A Shuko plug
- IP: 30
- Dimensions (WxHxD): 183x230x338mm
- Weight: 2.5kg



**NEW**

# SMARTDISKPACK

Pack of 8 pcs full color and pixel controlled table center with battery

## PACK CONTENT:

- 8 pcs SMARTDISKs
- 1 pcs flightcase with integrated battery charger kit
- 1 pcs IR Controller (PRL-IRC)
- 1 pcs PowerCON power cable

**NEW**

# TABLED-CPACKWH

Pack of 4 pcs revolutionary Full Color event battery table lamp



## PACK CONTENT:

- 4 pcs TABLEDs
- 4 pcs base disks
- 2 pcs extensions (TABLEDTEXT)
- 1 pcs IR Controller (PRL-IRC)
- 1 pcs ABS with recharging system
- 1 pcs IEC power cable



**NEW**

# DIGISTRIPI100

100cm outdoor LED video pixel strip with 10 mm pixel pitch.



**LIGHT SOURCE**  
100 x 0,25W  
RGB LED



**CONTROL**  
Pixel2Pixel control



**UTILITY**  
Art-Net, Kling-Net

DIGISTRIPI100 is a linear LED video fixture for the rental market with 10 mm pixel pitch and an extensive range of optical accessories for a wide variety of looks (black and white milk included, transparent on demand). Each strip features 100 LED RGB/FC LEDs with individual pixel control, 1 meter long, 100° viewing angle. The mechanics of DIGISTRIPI100 have been studied to grant a great mounting flexibility through a sliding hardware on the back for truss application and on the side for multiple vertical linking. The external control unit DIGIDRIVERIP is compatible with Art-Net and Kling-Net protocol, and runs both signal and power over a 4 poles cable that provides greater stability and connection in daisy chain (up to 20 DIGISTRIPI100)

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 100 x 0,25W RGB LEDs
- Luminous Flux: Without cover 620 lm- Black cover 101 lm - Flat white milky cover 382 lm - Dome white milky cover 411lm
- Luminous Flux: Without cover 8639.7 nit - Black cover 1454,7 nit - Flat white milky cover 2467.3 nit - Dome white milky cover 1362.6nit
- Lux: 1174 lux with clear coverlux
- Other: view angle 100°

### OPTICS

- Pixel pitch: 10mm
- Additional Optics: black cover and milky dome cover (optional)
- Other: flat white milky cover (included)

### COLOR SYSTEM

- Color Mixing: RGB/FC

### CONTROL

- Control units: DIGIDRIVERIP
- Protocols: Art-Net, Kling-Net
- Pixel Control: Pixel2Pixel control

### PHYSICAL

- Signal Connection: 4p in/out
- Power Connection: 4p in/out
- IP: 65
- Dimensions (WxHxD): 1000x34x100mm
- Weight: 2,7kg

\*DIGIDRIVER required

# DIGISTRIPI50

50cm outdoor LED video pixel strip with 10 mm pixel pitch.



**LIGHT SOURCE**  
50 x 0,25W  
RGB LED



**CONTROL**  
Pixel2Pixel control



**UTILITY**  
Art-Net, Kling-Net

DIGISTRIPI50 is a linear LED video fixture for the rental market with 10 mm pixel pitch and an extensive range of optical accessories for a wide variety of looks (black and white milk included, transparent on demand). Each strip features 50 LED RGB/FC LEDs with individual pixel control, 50 cm long, 100° viewing angle. The mechanics of DIGISTRIPI50 have been studied to grant a great mounting flexibility through a sliding hardware on the back for truss application and on the side for multiple vertical linking. The external control unit DIGIDRIVERIP is compatible with Art-Net and Kling-Net protocol, and runs both signal and power over a 4 poles cable that provides greater stability and connection in daisy chain (up to 40 DIGISTRIPI50).

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 50 x 0,25W RGB LEDs
- Luminous Flux: Without cover 263 lm - Black cover 60 lm - Flat white milky cover 202 lm - Dome white milky cover 202lm
- Luminous Flux: Without cover 4320 nit - Black cover 727 nit - Flat white milky cover 1233.6 nit - Dome white milky cover 681.3nit
- Lux: 587 lux with clear coverlux
- Other: view angle 100°

### OPTICS

- Pixel pitch: 10mm
- Additional Optics: black cover and milky dome cover (optional)
- Other: flat white milky cover (included)

### COLOR SYSTEM

- Color Mixing: RGB/FC

### CONTROL

- Control units: 40 pcs power&signal under one piece DIGIDRIVERIP
- Protocols: Art-Net, Kling-Net, sACN
- Pixel Control: Pixel2Pixel control

### PHYSICAL

- Signal Connection: 4p in/out
- Power Connection: 4p in/out
- IP: 65
- Dimensions (WxHxD): 500x34x100mm
- Weight: 1,35kg

\*DIGIDRIVER required

**NEW**

# DIGIDRIVERIP

IP Control and power unit to run video pixel products



**LIGHT SOURCE**  
20 x DIGISTRIP100  
or 40 x DIGISTRIP50



**CONTROL**  
Art-Net,  
Kling-Net, sACN



**UTILITY**  
2xRJ45 and 4p out

DIGIDRIVERIP is a driver which provides power and processing to the DIGISTRIP. It has 2 outputs and can control up to 20 DIGISTRIP100 and 40 DIGISTRIP50 each offering the control of up to 3600 pixels in a one rack unit, offering 20 DMX universes and 546 W of power in out. DIGIDRIVERIP can not control DIGISTRIP, DIGITUBE and DIGITILE. DIGIDRIVERIP is compatible with Art-Net, Kling-Net and sACN protocols and runs signal and power over a 4 pole XLR cable that allow wiring of units in a chain. The user interface consists in a black OLED display for settings, protocol selection, Network address and test patterns. The IP rate is 65 to allow the usage in outdoor events so the user don't need to take care about humidity and rain.

## TECHNICAL SPECIFICATIONS

### CONTROL

- Control units: 20 x DIGISTRIP100 or 40 x DIGISTRIP50
- Protocols: Art-Net, Kling-Net, sACN
- Pixel Control: Pixel2Pixel control

### ELECTRICAL

- Power Consumption (at 230V): 546W
- Output (at 230V): 5 units on a single power line

### PHYSICAL

- Signal Connection: 2xRJ45 and 4p out
- Power Connection: PowerCON TRUE1 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 483x263x84mm
- Weight: 4,47kg

**PREVIEW**

# JETSPOT4Z

180W Moving Spot with Zoom and CMY.



JETSPOT4Z is a 180W 6800K LED spot luminaire designed to replace a 700W discharge fixture in theatre, concert and Venues. Its compact sizes allow to use this luminaire in venues with low ceiling without renouncing to zoom. Its custom optical system delivers a consistent output with a flat field and crisp gobo projection right through the massive 8° to 40° zoom range.

## FEATURES

- Full CMY color mixing system combined with color wheel.
- Rotating and static gobo wheels, plus prism, iris and linear frost.
- HD Dimming

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 180W High Power White LED
- CT: 6800K
- CRI: 68Ra
- Luminous Flux: 7518lm

### OPTICS

- Zoom: 8-40° Motorised linear zoom
- Focus: Motorised

### COLOR SYSTEM

- Color Mixing: CMY color system on 3 gradually fading color wheels
- Color Wheel: 6 dichroic filters+Open on 3 independent color wheels

### DYNAMIC EFFECTS

- Rotating Gobos: 7 Rotating gobos+Open, Interchangeable, Indexing
- Fixed gobos: 8 Fixed gobos+Open, Interchangeable
- Circular Prism: 3f with bi-directional rotation, Indexing
- Frost: Linear 0-100% frost filter
- Iris: 5 - 100% motorized linear iris

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 23/25ch

### ELECTRICAL

- Power Consumption (at 230V): 250W
- Output (at 230V): 14 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 332x230x555mm
- Weight: 18,6kg



#### LIGHT SOURCE

180W High Power White LED



#### LIGHT OUTPUT

7518lm



#### UTILITY

DMX512, RDM



#### IP RATE

IP 20

# MINIVERSAPAR

7x10W RGBW/FC LED Par



**LIGHT SOURCE**  
7x10W  
RGBW LED



**BEAM ANGLE**  
10° - 40°  
Motorised linear zoom



**UTILITY**  
DMX512

MINIVERSAPAR is a compact indoor LED zoom par designed for rental-company with a multi-purpose concept combining high brightness, wide zoom range and advanced color mixing in one unique fixture. MINIVERSAPAR is equipped with 10°-40° unrivaled zoom range, high efficiency, perfect chromatic uniformity, HD dimming technology and very silent operation.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 7x10W RGBW LEDs
- Luminous Flux: (10°) 1012lm (40°) 1335lm
- Lux: (10°) 4415 lux, (40°) 378lux @3m

### OPTICS

- Zoom: 10° - 40° Motorised linear zoom
- Lens Type: Honey-Comb gapless plano convex optics

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512
- DMX Channels: 5/7/10ch

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: Different dimming curves available
- Strobe/Shutter: 1/28 Hz, electronic

### ELECTRICAL

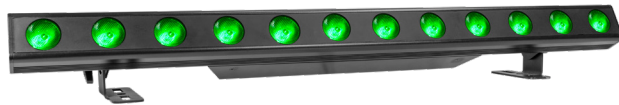
- Power Consumption (at 230V): 69,2W
- Output (at 230V): 54 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in
- IP: 30 Protective vent to prevent condensation, dust, compensate pressure
- Dimensions (WxD): 235x156x301mm
- Weight: 3,7kg

# LUMIPIX12QTOUR

12x10W RGBW/FC indoor LED batten



## LIGHT SOURCE

12x10W RGBW LED



## BEAM ANGLE

25°  
15° (opt) - 45° (opt)



## UTILITY

DMX512  
Pixel2Pixel contro

LUMIPIX12QTOUR is a linear LED batten of 100cm size designed for professional use, granting unprecedented chromatic performance. The super-slim design combined to its extreme color precision and light output, make LUMIPIX12QTOUR a flexible and versatile solution for every kind of applications or venues as architectural, cyclorama, wall-washer, pixel effect, blinder.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 12x10W RGBW LEDs
- Luminous Flux: (Without filter) 3587 lm - (With filter) 3201lm
- Lux: (Without filter) 2358 lux - (With filter) 2070lux @3m Full

### OPTICS

- Beam Angle: 25°
- Lens Diameter: 45mm
- Additional Optics: 15° (opt) - 45° (opt)
- Other: On board magnetic frost holder

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction

### CONTROL

- Protocols: DMX512
- DMX Channels: 5/7/9/49ch
- Pixel Control: Pixel2Pixel control

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 7 Different dimming curves available
- Strobe/Shutter: 1-30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 94.8W
- Output (at 230V): 27 units on a single power line

### PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 30
- Dimensions (WxHxD): 994x127x137mmmm
- Weight: 5,4kg

# JETSPOT3WH

240W Moving Spot with White LED Source



**LIGHT SOURCE**  
240W  
High Power White LED



**BEAM ANGLE**  
20°



**UTILITY**  
DMX512,  
RDM

JETSPOT3 is an LED spot luminaire designed to deliver a stunning light level for its size and pricepoint. Ideal for both installation and rental, the JETSPOT3 focusses on maximising the light output from its LED source to deliver a crisp, even beam from a compact size.

### Variants

**JETSPOT3BK**  
Black housing

**JETSPOT3WH**  
White housing

- Frost: Linear 0-100% frost filter
- Iris: 5~100% motorized linear iris

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 17/19ch

### ELECTRICAL

- Power Consumption (at 230V): 316W
- Output (at 230V): 12 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 355x500x257mm
- Weight: 17.3kg

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 240W High Power White LED
- CT: 7500K
- CRI: 78Ra
- Luminous Flux: 12459lm

### OPTICS

- Beam Angle: 20°
- Focus: Motorised

### COLOR SYSTEM

- Color Wheel: 7 dichroic filters+Open on 2 independent color wheels (7+7)

### DYNAMIC EFFECTS

- Rotating Gobos: 7 Rotating gobos+Open, Interchangeable, Indexing
- Fixed gobos: 8 Fixed gobos+Open, Interchangeable
- Circular Prism: 3f with bi-directional rotation, Indexing



**NEW****TRIBE**

# JETSPOT2WH

150W Moving Spot with White LED Source

**LIGHT SOURCE**150W  
High Power White LED**BEAM ANGLE**

20°

**UTILITY**  
DMX512,  
RDM

JETSPOT2 is an LED spot luminaire designed to deliver a stunning light level for its size and pricepoint. Ideal for both installation and rental, the JETBEAM2 focusses on maximising the light output from its LED source to deliver a crisp, even beam from a compact size.

**Variants**
 **JETSPOT2BK**  
Black housing

 **JETSPOT2WH**  
White housing
**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 150W High Power White LED
- CT: 8000K
- CRI: 78Ra
- Luminous Flux: 7400lm

**OPTICS**

- Beam Angle: 20°
- Focus: Motorised

**COLOR SYSTEM**

- Color Wheel: 8 dichroic filters+Open

**DYNAMIC EFFECTS**

- Rotating Gobos: 7 Rotating gobos+Open, Interchangeable, Indexing
- Fixed gobos: 8 Fixed gobos+Open
- Circular Prism: 3f with bi-directional rotation, Indexing

**CONTROL**

- Protocols: DMX512, RDM
- DMX Channels: 12/15ch

**ELECTRICAL**

- Power Consumption (at 230V): 225W
- Output (at 230V): 16 units on a single power line

**PHYSICAL**

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 308x436x230mm
- Weight: 13.7kg

# JETSPOT1WH

18W Moving Spot with White LED Source



**LIGHT SOURCE**  
18W  
High Power White LED



**BEAM ANGLE**  
16°



**UTILITY**  
DMX512,  
RDM

JETSPOT1 is an extremely compact LED spot luminaire designed to deliver a bright, even beam from the smallest footprint possible. Ideal where space is an issue, the JETSPOT1 offers simply the best buy in its segment with a light output far exceeding expectations from its compact size and affordable pricepoint.

**Variants**

**JETSPOT1BK**  
Black housing

**JETSPOT1WH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 18W High Power White LED
- CT: 7000K
- CRI: 73Ra
- Luminous Flux: 1287.7lm

### OPTICS

- Beam Angle: 16°

### COLOR SYSTEM

- Color Wheel: 9 dichroic filters+Open

### DYNAMIC EFFECTS

- Fixed gobos: 9 Fixed gobos+Open

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 8/10ch

### ELECTRICAL

- Power Consumption (at 230V): 40.6W
- Output (at 230V): 67 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 210x308x170mm
- Weight: 4.2kg

**NEW****TRIBE**

# JETBEAM2WH

100W Moving Beam with White LED Source



**LIGHT SOURCE**  
100W  
High Power White LED



**BEAM ANGLE**  
2,5°



**UTILITY**  
DMX512,  
RDM

JETBEAM2 is an LED beam luminaire designed to be truly comparable to a discharge source. Ideal for both installation and rental, the JETBEAM2 focuses on maximising the light output from its LED source, all the way through the glass optical system, to deliver a beam that can cut through even on the brightest stage.

## Variants

**JETBEAM2BK**  
Black housing

**JETBEAM2WH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 100W High Power White LED
- CT: 6300K
- CRI: 72Ra
- Luminous Flux: 1756lm

### OPTICS

- Beam Angle: 2,5°

### COLOR SYSTEM

- Color Wheel: 14 dichroic filters+Open

### DYNAMIC EFFECTS

- Fixed gobos: 18 Fixed gobos+Open
- Circular Prism: 8f with bi-directional rotation, Indexing

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 9/11ch

### ELECTRICAL

- Power Consumption (at 230V): 163W
- Output (at 230V): 26 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 303x421x230mm
- Weight: 13kg

# JETBEAM1WH

Sharp and compact 14W moving Beam



**LIGHT SOURCE**  
14W  
High Power White LED



**BEAM ANGLE**  
2.5°



**UTILITY**  
DMX512,  
RDM

JETBEAM1 is an extremely compact LED beam luminaire designed to deliver the brightest beam from the smallest footprint possible. Ideal where space is an issue, the JETBEAM1 offers simply the best buy in its segment with a light output far exceeding expectations from its compact size and affordable pricepoint.

**Variants**

**JETBEAM1BK**  
Black housing

**JETBEAM1WH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 14W High Power White LED
- CT: 6200K
- CRI: 73Ra
- Luminous Flux: 577lm

### OPTICS

- Beam Angle: 2.5°

### COLOR SYSTEM

- Color Wheel: 14 dichroic filters+Open

### DYNAMIC EFFECTS

- Circular Prism: 8f with bi-directional rotation, Indexing

### CONTROL

- Protocols: DMX512, RDM
- DMX Channels: 8/10ch

### ELECTRICAL

- Power Consumption (at 230V): 31.9W
- Output (at 230V): 52 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 220x343x170mm
- Weight: 5kg

**NEW****TRIBE**

# PIXIESPOTWH

60W RGBW/FC Osram ostar LED source



**LIGHT SOURCE**  
60W  
RGBW Osram LED



**BEAM ANGLE**  
18°



**UTILITY**  
DMX512,  
RDM

PIXIESPOT it's the first Prolights spot moving head delivering a full spectrum chromatic synthesis, equipped with a 60W RGBW/FC LED light source to perform limitless bright, intense and saturated colors, as well as proper whites. PIXIESPOT can be also controlled wireless through the optional USB Wi-Fi receiver in combination with Wifibox and the smartphone App Smart-Color.

## Variants

**PIXIESPOTBK**  
Black housing

**PIXIESPOTWH**  
White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 60W RGBW Osram LEDs
- Luminous Flux: 1069lm

### OPTICS

- Beam Angle: 18°
- Focus: Motorised

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Rotating Gobos: 7 Rotating gobos+Open, Interchangeable
- Circular Prism: 3f with bi-directional rotation

### CONTROL

- Protocols: DMX512
- DMX Channels: 15/18/23ch

### ELECTRICAL

- Power Consumption (at 230V): 118W
- Output (at 230V): 17 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 3p in/out
- Power Connection: IEC 10A in/out
- IP: 20
- Dimensions (WxHxD): 253x352x192mm
- Weight: 7kg

# ECLIPSEJRPROWH

100W COB LED profiler



**LIGHT SOURCE**  
100W  
High Power White LED



**BEAM ANGLE**  
25°~50°



**UTILITY**  
5p+PowerCon

ECLIPSEJR is the new affordable LED profiler by Prolights, featuring a new level of performance in the field of ellipsoidal with LED technology with an high flux 100W COB LED and an uniform projection. Design of ECLIPSE makes it a flexible fixture to project from any distance thank to the manual zoom.

**Variants**

- ECLIPSEJRPROTUBK**  
Tungsten White LED Black housing
- ECLIPSEJRPROTUWH**  
Tungsten White LED White housing
- ECLIPSEJRPRODYBK**  
Daylight White LED Black housing
- ECLIPSEJRPRODYWH**  
Daylight White LED White housing

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 1x100W High Power White LED
- CT: TU 3000 K - DY 5000K
- Luminous Flux: TU 3545 lm - DY 3757lm

### OPTICS

- Zoom: 25°~50° Manual
- Beam Angle: 25°~50°

### CONTROL

- Protocols: DMX512
- DMX Channels: 1/3ch

### ELECTRICAL

- Power Consumption (at 230V): 105.5W
- Output (at 230V): 35 units on a single power line

### PHYSICAL

- Signal Connection: Variants available
- Power Connection: Variants available
- IP: 20
- Dimensions (WxHxD): 259x430x529mm
- Weight: 5,76kg

**NEW****TRIBE**

# SUNRISE2L

Stackable 2x85W high-efficiency COB LED blinder



**LIGHT SOURCE**  
2x85W  
WW LED



**BEAM ANGLE**  
65°



**UTILITY**  
DMX512,  
Pixel2Pixel control

SUNRISE2L is the first Blinder with LED source which equals the brightness of conventional projectors based with DWE 2x650W halogen lamps, which are used in most of the events. SUNRISE2L is equipped with 2x85W COB LED 3084K with high CRI (>82) and an optical glass, able to reproduce the performance of the fluorescent bulbs in terms of the projection angle, color temperature, dimmer ramp and brightness. SUNRISE2L is an ideal projector for Rental purpose and offers extensive technical advantages: reduces energy consumption by six times, simplifies installation and reduces costs in consumables materials such as lamps, wiring, dimmer channels, powerboxes and at last not produce heat and deterioration of mechanics.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 2x85W WW LEDs
- CT: 3084K
- CRI: >82Ra
- R9: 4Ra
- Luminous Flux: 10464lm
- Lux: 1405lux @3m

### OPTICS

- Beam Angle: 65°
- Lens Diameter: 118mm
- Lens Type: Plano convex lens path

### COLOR SYSTEM

- Color Mixing: WW

### CONTROL

- Protocols: DMX512
- DMX Channels: 1/2/4/7ch
- Pixel Control: Pixel2Pixel control

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: Different dimming curves available
- Strobe/Shutter: 0~30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power Consumption (at 230V): 154W
- Output (at 230V): 24 units on a single power line

### PHYSICAL

- Signal Connection: 3p+5p in/out
- Power Connection: Seetronic PowerCON TRUE1 in/out
- IP: 20
- Dimensions (WxHxD): 372x117x214mm
- Weight: 4,5kg

# LUMIPAR12IP

12x9W RGBW compact IP LED par



**LIGHT SOURCE**

12x9W  
RGBW LEDs



**BEAM ANGLE**

Available in 20° or 45°



**UTILITY**

Selectable PWM:  
600~25K Hz

LUMIPAR12IP is a bright and flexible IP LED parcan, made for concerts and theatres, and to perform as architectural accent luminaire for outdoor events. The housing in die-cast aluminium is designed to feature both as robust workhorse and totally fanfree being totally silent during its operation.

**Variants**



**LUMIPAR7IP20D**

Beam Angle 20°



**LUMIPAR7IP45D**

Beam Angle 45°

**TECHNICAL SPECIFICATIONS**

**LIGHT SOURCE**

- Source: 12x9W RGBW LEDs
- Luminous Flux: (D20) 3900 lm (D45) 6700lm
- Lux: (20°) 2535lux @3m Full

**OPTICS**

- Beam Angle: Available in 20° or 45°

**COLOR SYSTEM**

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

**CONTROL**

- Protocols: DMX512
- DMX Channels: 4/6/11ch

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 0-30 Hz, electronic
- Selectable PWM: 600~25K Hz

**ELECTRICAL**

- Power Consumption (at 230V): 110W
- Output (at 230V): 33 units on a single power line

**PHYSICAL**

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 305x326x177mm
- Weight: 6,2kg



**NEW****TRIBE**

# LUMIPAR7IP

7x9W RGBW compact IP LED par

**LIGHT SOURCE**7x9W  
RGBW LEDs**BEAM ANGLE**

Available in 20° or 45°

**UTILITY**Selectable PWM:  
600~25K Hz

LUMIPAR7IP is a compact and flexible IP LED parcan, made for small concerts and theatres, and to perform as architectural accent luminaire for outdoor events. The housing in die-cast aluminium is designed to feature both as robust workhorse and totally fanfree being totally silent during its operation.

**Variants**
 LUMIPAR7IP20D  
Beam Angle 20°

 LUMIPAR7IP45D  
Beam Angle 45°
**TECHNICAL SPECIFICATIONS****LIGHT SOURCE**

- Source: 7x9W RGBW LEDs
- Luminous Flux: (D20) 2945 lm (D45) 3835lm
- Lux: (20°) 1923lux @3m Full

**OPTICS**

- Beam Angle: Available in 20° or 45°

**COLOR SYSTEM**

- Color Mixing: RGBW/FC
- Color Wheel: Virtual color wheel with presets

**CONTROL**

- Protocols: DMX512
- DMX Channels: 4/6/11ch

**ELECTRONICS**

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 0-30 Hz, electronic
- Selectable PWM: 600~25K Hz

**ELECTRICAL**

- Power Consumption (at 230V): 65W
- Output (at 230V): 58 units on a single power line

**PHYSICAL**

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 240x286x154mm
- Weight: 3,64kg

**STATIC LIGHTS**

# LUMIPIX12UQPRO

12x8W RGBW/FC LED Bar



**LIGHT SOURCE**  
12x8W  
RGBW LEDs



**BEAM ANGLE**  
19°



**UTILITY**  
DMX512

LUMIPIX12UQPRO is a linear colorchanger equipped with 12 high-efficiency RGBW/FullColor LEDs (8W each) in a 1mt format. Control system is customizable allowing "Section Control" and advanced possibilities in effect generation as LED video or sound activated arrays.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 12x8W RGBW LEDs
- Luminous Flux: 2241lm
- Lux: 1813lux @3m Full

### OPTICS

- Beam Angle: 19°
- Lens Diameter: 38mm
- Additional Optics: 45° (optional)

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512
- DMX Channels: 4/7/9/12/17ch
- Pixel Control: 1/3 Section control
- IR: Infra-Red sensor controlled by remote

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-28 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 73.6W
- Output (at 230V): 18 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Dimensions (WxHxD): 1000x56x168mm
- Weight: 3,3kg

**NEW****TRIBE**

# LUMIPIX15IP

15x10W Outdoor linear pixel batten



**LIGHT SOURCE**  
15x10W  
RGBW LEDs



**BEAM ANGLE**  
16°



**UTILITY**  
DMX512, W-DMX,  
Pixel2Pixel control

LUMIPIX15IP is a Tour-ready LED pixel batten conceived to perform also outdoor delivering advanced brightness and colormixing, by offering individual pixel control of each cell. The robust die-cast aluminium structure with Omega quicki lock socket on the bracket, and the waterproof power and signal connector empowers LUMIPIX15IP be suitable also for the most demanding environments.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 15x10W RGBW LEDs
- Luminous Flux: 3587lm
- Lux: 4771lux @3m Full

### OPTICS

- Beam Angle: 16°
- Additional Optics: Magnetic Frost holder on board

### COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Color Wheel: Virtual color wheel with presets

### DYNAMIC EFFECTS

- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction

### CONTROL

- Protocols: DMX512

- DMX Channels: 4/6/10/60/65ch
- Pixel Control: Pixel2Pixel control
- W-DMX: Included, Wireless Solution receiver

### ELECTRONICS

- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 0~30 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 161W
- Output (at 230V): 23 units on a single power line

### PHYSICAL

- Signal Connection: 5p IP in/out
- Power Connection: Seetronic Powerkon True IP65 in/out
- IP: 65 for outdoor events
- Dimensions (WxHxD): 996x205x160mm
- Weight: 8,6kg

# LUMIPIX9UHEPRO

9x8W RGBWAP7FC LED Bar



**LIGHT SOURCE**  
9x12W  
RGBWAP LED



**BEAM ANGLE**  
23°  
25° and 45° (optional)



**UTILITY**  
DMX512

LUMIPIX9UHEPRO is a linear LED batten of 100cm size employing an innovative optic system combined with a the new light source which perform a color mixing of 6 primary colors, RGBWA. The light source is composed by 9x12W High-efficiency RGBWAP FullColor LEDs, offering a more advanced chromatic synthesis than projectors of previous generation, with full control of saturation and color temperature on the whole spectrum.

LUMIPIX9UHEPRO offers a 3 section control of the LED plate, to generate a wide range of dynamic effects and light-yokes.

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 9x12W RGBWAP LEDs
- Luminous Flux: (15°) 2068lm
- Lux: 1217lux @3m

### OPTICS

- Beam Angle: 23°
- Lens Diameter: 42mm
- Additional Optics: 25° and 45° (optional)

### COLOR SYSTEM

- Color Mixing: RGBWAP/FC
- Color Wheel: Virtual color wheel with presets

### CONTROL

- Protocols: DMX512
- DMX Channels: 6/9/11/18/23ch
- Pixel Control: 1/3 Section control
- IR: Infra-Red sensor controlled by remote

### ELECTRONICS

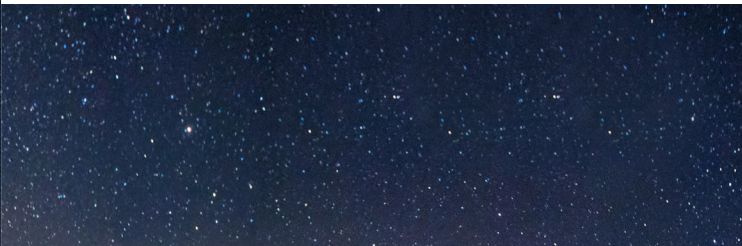
- Dimmer: Linear 0~100% electronic dimmer
- Dimmer Curves: 4 Different dimming curves available
- Strobe/Shutter: 1-25 Hz, electronic

### ELECTRICAL

- Power Consumption (at 230V): 78,5W
- Output (at 230V): 17 units on a single power line

### PHYSICAL

- USB: USB port for USB Wi-Fi receiver (optional)
- Signal Connection: 3p+5p in/out
- Power Connection: PowerCON in/out
- IP: 30
- Dimensions (WxHxD): 1000x55x168mm
- Weight: 3,23kg



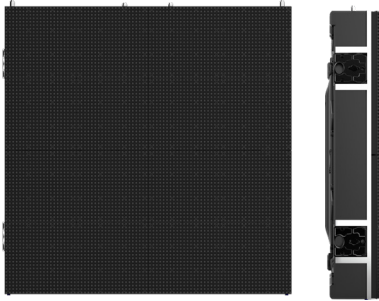
**PROLIGHTS**<sup>®</sup>  
PROFESSIONAL LIGHTS

**PREVIEW**

**ΩPiX** series

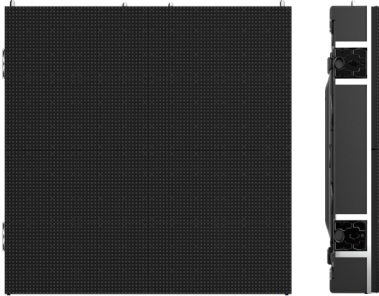
The Next Generation of High Resolution  
Rental LED Screen

LED VIDEO



**ΩPiX 26B**  
OmegaPiX 26B

2.6 mm  
Indoor Rental LED screen



**ΩPiX 39T**  
OmegaPiX 39T

3.9 mm  
Outdoor Rental LED screen

**Mechanical/Assembly features**

- Curve configurations
- Seamless 90° Angle
- Magnetic Led Module replacement (OMEGAPIX26B only)
- Climbable
- Hot swapping rear panel
- One man assisted assembly
- Ground Stacking accessories
- Fly bar for both hanging and ground stacking
- Corner protection for transport
- Velcro strips for gapless mounting

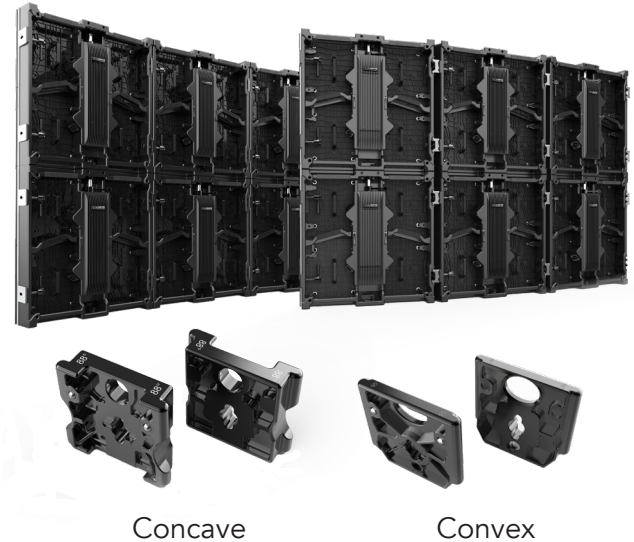
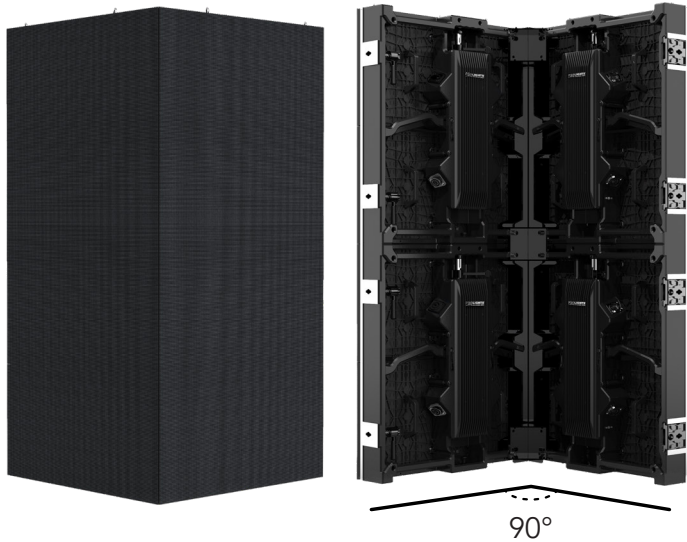
**Components/Electronic features**

- Premium components
- Mask to ensure high reliability and improved contrast
- High Refresh rate >2880Hz
- LED Module with internal memory for calibration
- Certified CE, EMC, UL

**Image Quality**

- New Novastar A8s Receiving card
- 18 bit+ Greyscale
- Clearview technology
- Rotation enabled
- RCFGX Restore, Firmware copy, Mapping
- MCTRLR5 Sending fully supported





### Seamless 90° angles

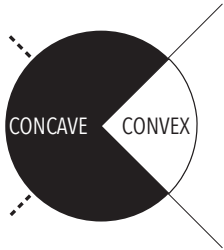
Seamless 90° corners through special 45° cutter cabinets:

- 45° Left cabinets:  
OMEGAX39C45LT, OMEGAX26C45LB
- 45° Right cabinets:  
OMEGAX39C45RT, OMEGAX26C45RB

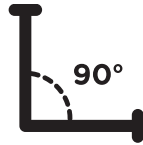
### Curve configurations

Curve configurations both concave and convex through curving mounting plates:

- 0-10° Concave (10°, 5°, 2°)
- 0-5° Convex (5°, 2°)



**Curve configuration**  
curve configurations both  
concave and convex through  
curving mounting plates



**Seamless 90° angles**  
seamless 90° corners through  
special 45° cutter cabinets



**Front replacement**  
magnetic replacement of the  
LED module for immediate service  
ΩPiX26B only



**Climbable**  
designed for a quick  
maintenance access



**Hot swapping**  
of the back panel to replace  
PSU & electronics



**Assembly**  
assisted mounting magnets  
for 1 man quick setup

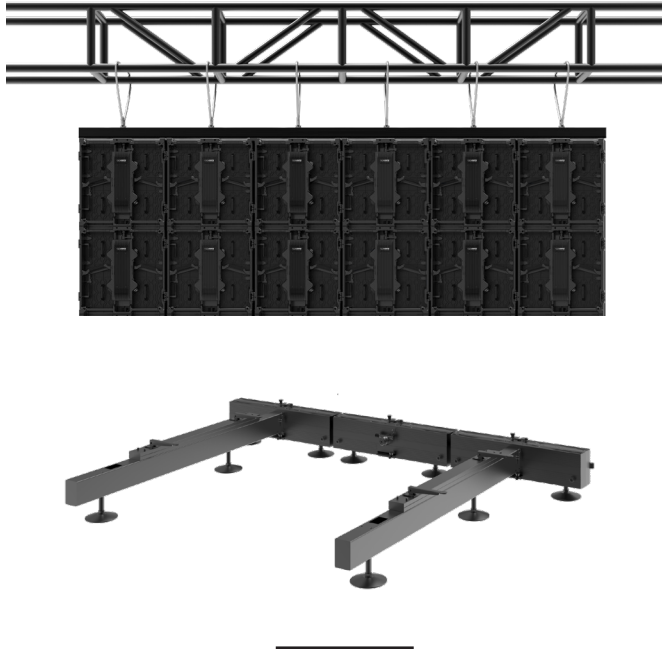


**Velcro**  
on the edges to don't see gaps



**Corner protection**  
to don't break corners  
during the transport

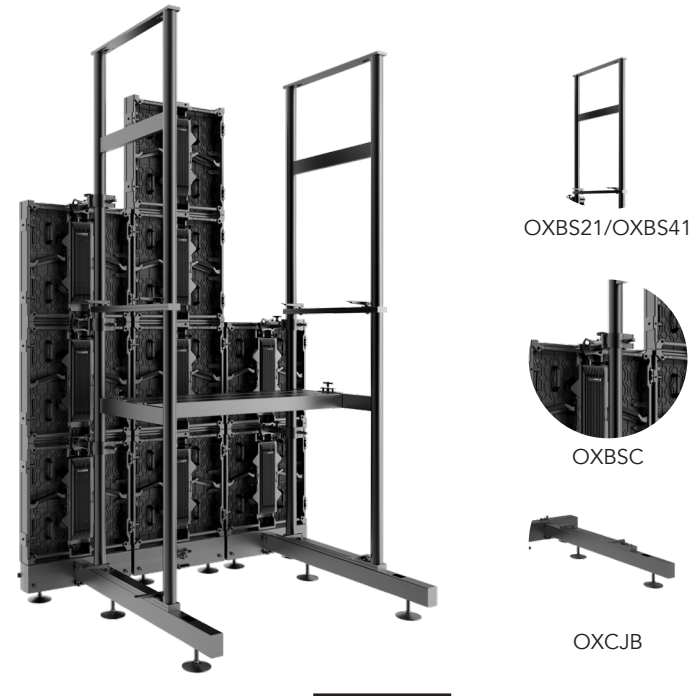




### Fly Bar Hanging/Stacking

Fly bars are suitable for both Hanging or Ground stacking application:

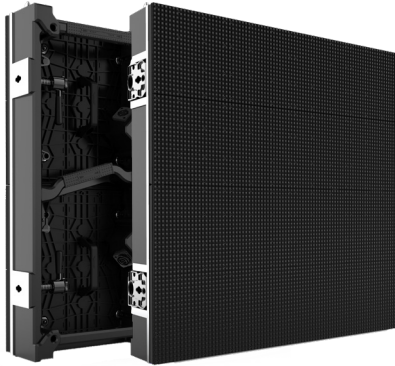
- OXHGB01: 1U 50cm Hanging/Ground bar
- OXHGB02: 2U 100cm Hanging/Ground bar
- OXHGB01C45: 50cm Hanging/Ground bar for 45° cabinet



### Ground Stacking system

Rental Ground Stacking solution composed by:

- OXBS21: 2U 100cm height back support
- OXBS41: 4U 200cm height back support
- OXBSC: Back panel support
- OXCJB: Ground Beam Support
- OXGBMP: Ground beam Maintenance Platform (available in 2in1 and 3in1 versions)
- Includes also Fly Bar Hanging/Stacking



ΩPi X 26B

- Premium Components
- SMD2121 Full Black LEDs
- Module with Memory to store Calibration database
- MBI 5252 ICs
- Brightness: 1000 NIT
- Magnetic Front and Back LED Module Replacement
- Black mask for superior contrast and Rentability
- Refresh Rate: >2880 Hz
- 18 bit+ greyscale (4times high than market average)
- Rotation function enabled
- New Novastar A8s Receiver
- IP PowerCon in/out
- IP DataCon in/out
- CE, EMC, UL approved



ΩPi X 39T

- Premium Components
- NationStar SMD1921 Black Frame LEDs
- Module with Memory to store Calibration database
- MBI 5151 ICs
- Brightness: 5000 NIT
- Black mask for superior contrast and Rentability
- Refresh Rate: >2880 Hz
- 18 bit+ greyscale (4times high than market average)
- Rotation function enabled
- New Novastar A8s Receiver
- IP PowerCon in/out
- IP DataCon in/out
- CE, EMC, UL approved



## New Novastar A8s

New Novastar A8s receiving card on board:

- 256x256 pixel Single Card
- Support Rotation Any Angle
- High Density connector

## 18bit+

## 18 bit+ technology

18bit+ grey scale, 4 time higher than market average. Effectively improve greyscale performance under low brightness, showing more exquisite and more expressive images.



## ClearView

By adjusting the texture, size and contrast of images in different areas to further enhance the image details.



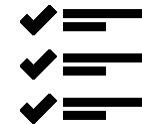
## Smart Gamma Correction

Gamma correction is automatically applied according to the display brightness, achieving a better greyscale performance and providing clearer pictures.



## Rotation enabled

Rotation of panels recognized by software @ 360°.



## Extra Features

- RCFGX restore
- Firmware copy
- Mapping



## 18 bit+ technology

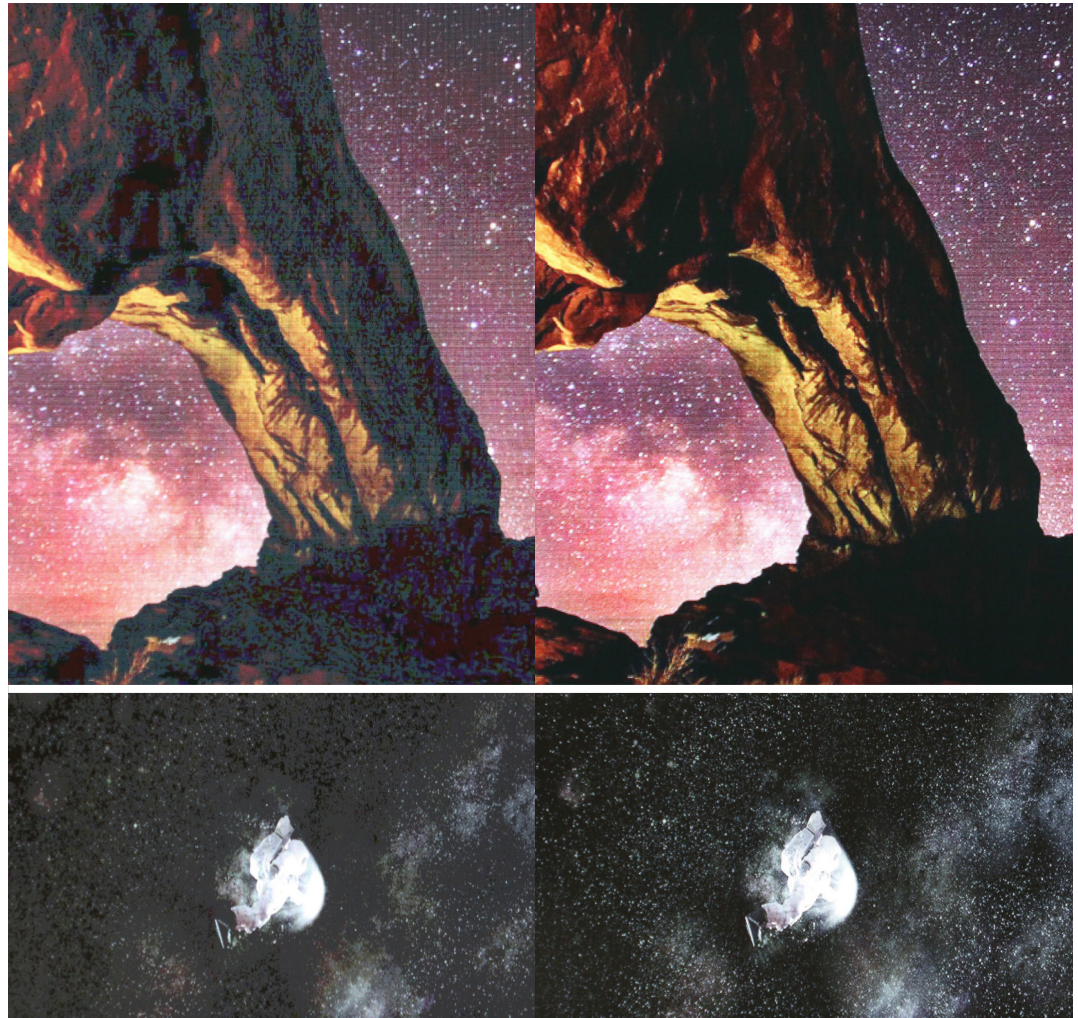
18bit+ grey scale, 4 time higher than market average. Effectively improve greyscale performance under low brightness, showing more exquisite and more expressive images.

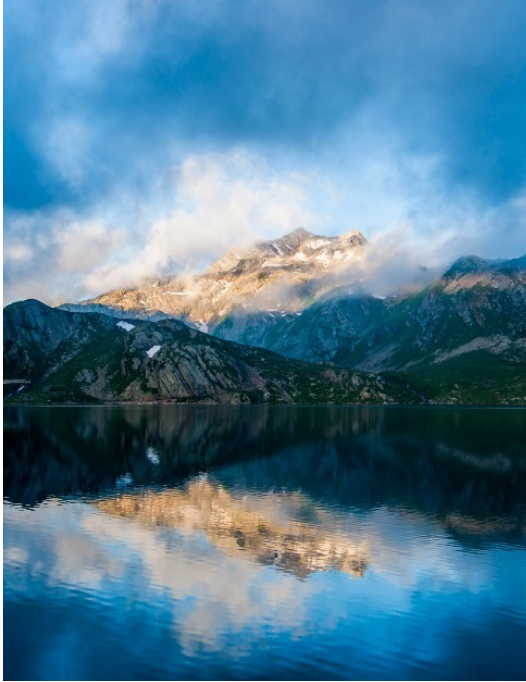


# ClearView™



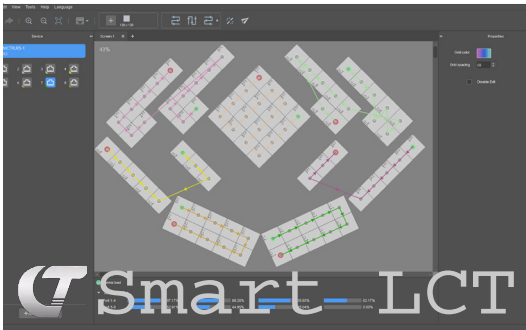
By adjusting the texture, size and contrast of images in different areas to further enhance the image details.





# Rotation

Rotation of panels recognized by Smart LCT software @ 360°.



DISPLAY FEATURES	OMEGAX26B	OMEGAX39T
LED	SMD2121 FullBlack	NationStar SMD1921 BlackFrame
Mask	YES	YES
Driver IC	MBI5252	MBI5151
Refreshrate	>2880 Hz	>2880 Hz
Brightness	1000 NIT	5000NIT
Viewing angle	120°/120°	120°/120°
Cabinet Resolution	192x192 pix	128x128 pix
Module Resolution	96x96 pix	64x64 pix
Pixel Density	147'456 pix/sqm	65'536 pix/sqm
Driving	1/16 scan	1/8 scan
Magnetic LDM	YES	NO
Led Module with calibration memory	YES	YES
Contrast Ration	3000:1	3000:1
Video frame rate	50/60Hz	50/60Hz

IMAGE QUALITY		
Protocol	Novastar A8s	Novastar A8s
Greyscale	18 bit +	18 bit +
ClearView Technology	YES	YES
Smart Gamma Autocorrection	YES	YES
Rotation	YES 360°	YES 360°
RCFGX Restore	YES	YES
Mapping	YES	YES
Firmware Copy	YES	YES
Software	Smart LCT	Smart LCT
Suggested Processor	Nova R5	Nova R5

MECHANICAL FEATURES	OMEGAX26B	OMEGAX39T
Curvable	0-10° concave; 0-5° convex	0-10° concave; 0-5° convex
90° seamless corner	YES	YES
Climbable	YES	YES
Quick PSU replacement	YES	YES
Assisted mounting	YES, magnetic	YES, magnetic
Velcro strip	YES	YES
Corner Protection	YES	YES
Ground Stacking system	YES	YES
Hybrid flybar (hanging/stacking)	YES	YES
Cabinet sizes	50x50x9 cm	50x50x9 cm
Cabinet Weight	9Kg	9Kg
Rigging	Up to 20 cabinets	Up to 20 cabinets
IP	Indoor	Outdoor
Operating temperature	-10/+45 C°	-20/+50 C°
Storage Temperature	-20/+60 C°	-30/+60 C°

ELECTRICAL		
Input Voltage	100-240V	100-240V
Input power freq	50/60Hz	50/60Hz
Input Power Max	160W	210W
Input Power Typical	40W	60W
Power Connectors	IPKon Seetronic in/out	IPKon Seetronic in/out
Data Connectors	IP Data Seetronic in/out	IP Data Seetronic in/out
Certifications	CE, EMC, UL	CE, EMC, UL



## MCTRL R5



- 3840\*1080@60Hz
- 1\*HDMI1.4, 1\*6G SDI, 1\*Dual-link DVI
- 8 Ethernet outputs
- Neutrik connectors

### Features

Complete video input interfaces: 6G SDI, HDMI1.4 x 1, dual-link DVI x 2.

Supports 8-channel Neutrik Gigabit Ethernet outputs and 2-channel optical fiber outputs and maximum loading capacity of a single unit up to 3840x1080@60Hz.

Image rotation can be realized at any area in the screen with any angle. It will much easier with cabinet, ports and screen rotation operation.

Innovative design to enable smart configuration which has greatly shortened the time for stage preparation.

NovaStar's G4 engine to create stable and flicker-free pictures without scanning lines, and bring smooth images with a good sense of layering.

Supports NovaStar's latest pixel-by-pixel calibration technology, the process of which is fast and efficient.

Enables white balance calibration and color gamut mapping based on the different features of LEDs on the display to ensure the real restoration of color.

Screen configuration can be done at any time without PC.

Manual adjustment of screen brightness, which makes it much easier and quicker.

Multiple controllers are able to be cascaded for uniform control.

### Input

1 x SDI: Max. supported resolution: 3840×1080@60Hz;  
Max. width and height are 3840.

1 x HDMI: Max. supported resolution: 3840×1080@60Hz;  
Max. width and height are 3840.

2 x Dual link DVI: Max. supported resolution: 3840x1080@60Hz and 3840×2160@30Hz.

### Output

8 x RJ45: Neutrik Gigabit Ethernet port.

2 x OPT: Optical fiber port, single mode and double fiber, LC port, 1310 mm.

OPT1 is used for transferring the data of port 1-8.

OPT2 is the backup channel of OPT1.

Either Gigabit Ethernet port or optical fiber port can be used at the same time.

Two types of ports cannot be used to connect devices simultaneously.

### Control

1 x ETHERNET: Control interface.

2 x USB: Control interface of upper computer and cascading interface.

### Overall Specifications

Input power: AC 100-240V, 50/60Hz.

Overall power consumption: 25W.

Operating temperature: -20~60%u2103.

Dimensions(L×W×H): 482.6×330×45mm.



**NEW**

# ARK

COLUMN

ATTRACTIVE STYLE



**DAD**<sup>®</sup>  
DYNAMIC AUDIO DEVICE

# ARK COLUMN

ARK COLUMN series represents the new sound solution in the professional installation sector with a special focus on aesthetics.

More compact full-range speakers with 2 and 4 transducers of 3" are suitable for small and medium installations.

The modules with 8 transducers of 3" can be configured in vertical array too and represent the solution to sound in deep environments particularly difficult, where quality and intelligibility are required.

ARK COLUMN series speakers can be used in higher performance systems in combination with the sub.

SMART and PLUS solutions are plug and play amplified configurations and represent just one of the many ways to use the ARK COLUMN speakers.

## **Main features:**

- › Column modules with off-axis transducers for wide horizontal dispersion.
- › Aluminum frame for a very robust yet lightweight design that fits in with any environment.
- › Multi-layer amplifier subwoofer units with 2x700W amplification system and dedicated output for the middle section.
- › Factory presets or configurable by the customer, to allow the maximum flexibility of use.
- › Available in passive version with amplification and dedicated preset files, in either white or black colors.

**DAD**<sup>®</sup>  
DYNAMIC AUDIO DEVICE



### **ARKSMART1**

ARK2V8SA + ARK680SE + AKR803AP

### **ARKSMART2**

ARK2V8SA + ARK803AP + ARK803AP

### **ARKSMART3**

ARK2V8SA + ARK2V8SP + 2x ARK803AP

### **ARKPLUS1**

ARK112SA + ARK680SE + AKR803AP

### **ARKPLUS2**

ARK112SA + ARK803AP + ARK803AP

### **ARKPLUS3**

ARK112SA + ARK112SP + 2x ARK803AP

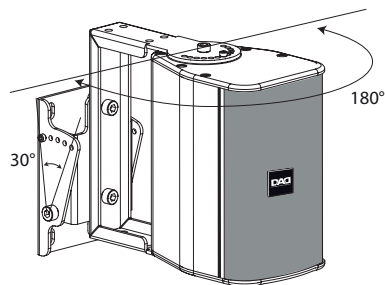
Scalable mid/high elements featuring line array technology  
 Control system coverage; uniform sound  
 3" full frequency transducer  
 Rugged aluminium housing  
 Lightweight; quick and easy installation

ARK803AP	
System type	Passive - line array element
AES / Program Power	200W/400W
Recommended amp	up to 800W RMS
Input impedance	16hm
Coverage angle	115°x20° (HxV)
Frequency response	135-17.000Hz (±3dB)
Full range transducer	8 x 3" woofer / 0,75" coil
Input sensitivity	95B @1W/1m (Free Field)
Max SPL-Cont./Peak	114/120dB (Free Field)
Input connections	Jack 6.35 mm
Weight	7.6kg
Dimensions (WxHxD)	110x770x148.5mm

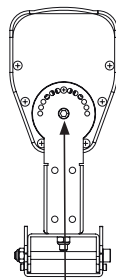
ARK680SE	
System type	Column support element
Weight	3kg
Dimensions (WxHxD)	110x690x148.5mm

ARKBASE	
System type	Ground support element
Input connections	Built-in connections
Weight	4.3 kg
Dimensions (WxHxD)	500x500x170 mm





The brackets allow a rotation on the horizontal plane of 180° to step of 15° and a tilt on the vertical plane of 30° to 8° step.



Screw for the rotation on the horizontal plane.



	ARK203MP	ARK403MP	ARK803MP
<b>System type</b>	Passive column loudspeakers	Passive column loudspeakers	Passive column loudspeakers
<b>AES / Program Power</b>	50W / 100W	100W / 200W	200W/400W
<b>Recommended amp</b>	up to 200W RMS	up to 400W RMS	up to 800W RMS
<b>Input impedance</b>	160hm	80hm	160hm
<b>Coverage angle</b>	115°x20° (HxV)	115°x20° (HxV)	115°x20° (HxV)
<b>Frequency response</b>	135-17.000Hz (±3dB)	135-17.000Hz (±3dB)	135-17.000Hz (±3dB)
<b>Full range transducer</b>	2 x 3" woofer / 0,75" coil	4 x 3" woofer / 0,75" coil	8 x 3" woofer / 0,75" coil
<b>Input sensitivity</b>	89dB @1W/1m (Free Field)	92dB @1W/1m (Free Field)	95B @1W/1m (Free Field)
<b>Max SPL-Cont./Peak</b>	102/108dB (Free Field)	108/114dB (Free Field)	114/120dB (Free Field)
<b>Input connections</b>	4 pole in/out	4 pole in/out	4 pole in/out
<b>Weight</b>	2.2kg	5.8kg	7.5kg
<b>Dimensions (WxHxD)</b>	110x180x148.5mm	110x350x148.5mm	110x690x148.5mm

12" low frequency transducer  
 Low deep frequency with fast attack  
 Built-in DSP processor  
 Class-D digital amplifier 2x700 watts  
 Special flying fastener to connect ARK803AP speaker  
 Available in a passive version.

	<b>ARK112SA</b>	<b>ARK112SP</b>
<b>System type</b>	Active - bass reflex	Passive
<b>Built-in amp (W/RMS)</b>	700+700 RMS	
<b>Built-in DSP</b>	28/56 bit - fully adjustable	
<b>AES / Program Power</b>		400W / 800W
<b>Recommended amp</b>		up to 1600W RMS
<b>Input impedance</b>	10KOhm	80hm
<b>Coverage angle</b>	omnidirectional	omnidirectional
<b>Frequency response</b>	40-200Hz (±3dB)	40-200Hz (±3dB)
<b>Low frequency</b>	12" woofer / 3" coil	12" woofer / 3" coil
<b>Input sensitivity</b>	4dBu(1,228Vrms)adjustable	96dB @1W/1m (Free Field)
<b>Max SPL-Cont./Peak</b>	118/124dB (Free Field)	119/125dB (Free Field)
<b>Protection</b>	limiter, Temp	
<b>Connections</b>	XLR in/out; 2x4 poles in/out; Jack 6.35mm in/out; USB port; AC powercon type in/out	4 pole in/out; Jack 6.35mm in/out
<b>Weight</b>	24.1kg	21.9kg
<b>Dimensions (WxHxD)</b>	362x520x470mm	362x520x470mm





# SUBWOOFER

## ARK2V8SA - ARK2V8SP

2x8" low frequency transducer  
 Low deep frequency with fast attack  
 Built-in DSP processor  
 Class-D digital amplifier 2x700 watts  
 Special flying fastener to connect ARK803AP speaker  
 Available in a passive version.

	ARK2V8SA	ARK2V8SP
<b>System type</b>	Active - bass reflex	Passive
<b>Built-in amp (W/RMS)</b>	700+700 RMS	
<b>Built-in DSP</b>	28/56 bit - fully adjustable	
<b>AES / Program Power</b>		400W / 800W
<b>Recommended amp</b>		up to 1600W RMS
<b>Input impedance</b>	10KOhm	80hm
<b>Coverage angle</b>	omnidirectional	omnidirectional
<b>Frequency response</b>	40-200Hz (±3dB)	45-200Hz (±3dB)
<b>Low frequency</b>	2x8" woofer / 3" coil	2x8" woofer / 3" coil
<b>Input sensitivity</b>	4dBu(1,228Vrms)adjustable	93dB @1W/1m (Free Field)
<b>Max SPL-Cont./Peak</b>	116/122dB (Free Field)	116/122dB (Free Field)
<b>Protection</b>	limiter, Temp	
<b>Connections</b>	XLR in/out; 2x4 poles in/out; Jack 6.35mm in/out; USB port; AC powercon type in/out	4 pole in/out; Jack 6.35mm in/out
<b>Weight</b>	18.4kg	17.1kg
<b>Dimensions (WxHxD)</b>	260x660x365mm	260x660x365mm





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