

## FEATURES

- Very High output and CRI
- Dims from 100% to black
- 30mm port accepts all Luxam fiber bundles
- No light leak from the case
- Contains multi lens optic array for maximum output and uniformity
- DMX input/output through Cat 6 connectors
- Silent convection cooling

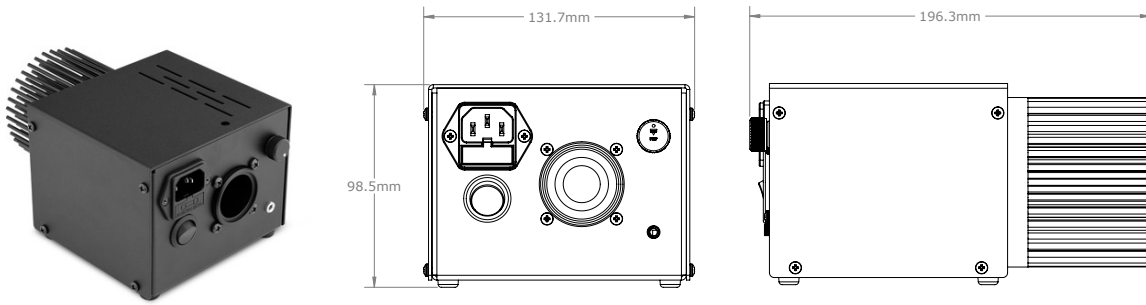
## TECHNICAL DATA

Fiber Port	30mm			Expected LED life	40,000 hours		
Input power	90-240V AC 60Hz			Operating temp	+5°<ta<40°C		
Total power consumption	41 watts			Housing	Aluminum powder coated		
Dimming	100% to black potentiometer /DMX			Size	193.6 x 166.7 x 98.5 / 7.62" x 6.5" x 3.9"		
Cooling	Quiet Synjet cooling module			Weight	1.44kg / 3.2lbs		
Acoustic rating	22 dB/26 dB			Maximum Tails/ bundle	CAX -1 – 140, CAX2 – 24, CAX3 – 20, CAX4 – 12, CAX5 - 7		
LED luminous flux	3000K – 3150 Lm	3500K – 3550 Lm	4000K – 3950Lm	CRI	3000K – 97	3500K – 90+	4000K – 90+

## SAMPLE ORDER CODES

Model	Color	Control
10-200-BP-DMX-3K		
10-200-BP-DMX-3.5K		
10-200-BP-DMX-4K		

Custom LED and configurations available upon request



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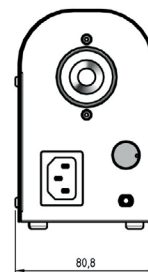
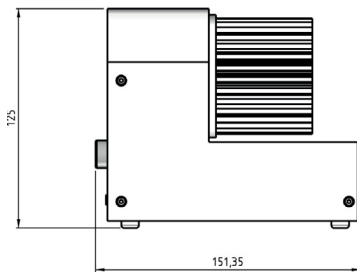
## TECHNICAL DATA

Fiber Port	30mm			Expected LED life	40,000 hours		
Input power	90-240V AC 60Hz			Operating temp	+5°<ta<40°C		
Total power consumption	30 watts			Housing	Aluminum powder coated		
Dimming	100% to black potentiometer /0-10V port			Size	199.5 x 131.7 x 98.5 / 8" x 5.2" x 3.9"		
Cooling	Quiet Synjet cooling module			Weight	1.4kg / 3lbs		
Acoustic rating	22 dB/26 dB			Maximum Tails/ bundle	CAX -1 – 140, CAX2 – 24, CAX3 – 20, CAX4 – 12, CAX5 - 7		
LED luminous flux	3000K – 2529 Lm	3500K – 2940 Lm	4000K – 3007Lm	CRI	3000K – 97	3500K – 90+	4000K – 90+

## SAMPLE ORDER CODES

Model	Color	Control
10-200-BP-3K		
10-200-BP-3.5K		
10-200-BP-4K		

Custom LED and configurations available upon request



## FEATURES

- Perfect as a replacement for 100w halogen illuminators
- Silent Operation convection cooling
- Local Dimming
- Compact size allows for installation in small spaces.
- The unit can operate on it's side.

## TECHNICAL DATA

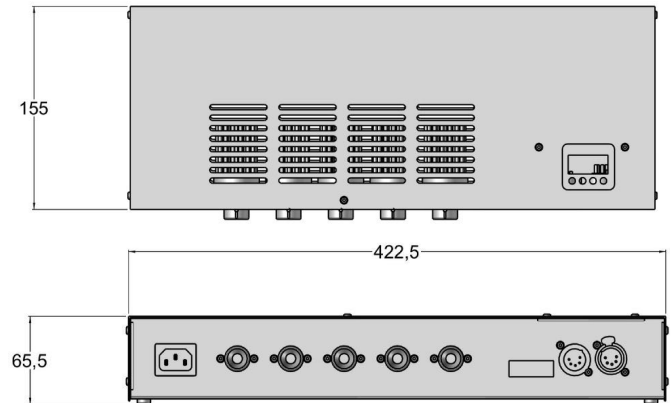
<b>Fiber Optic Port</b>	30mm	<b>Operating temp</b>	Natural Convection
<b>Source</b>	Led COB	<b>Input Power</b>	90-240V AC 60HZ
<b>Color Temperature</b>	3000K 1715 lm Ra 97	<b>Power draw</b>	20W
<b>Expected LED life</b>	<b>50 000 hours</b> Special color temperature, special CRI, on request	<b>Operating Temperature</b>	+5 < Ta < +40°C
<b>Color Binning</b>	1 bin - 2 SDM	<b>Dimensions</b>	152 x 81 x 125 / 5.9" x 3.2" x 4.9"
<b>Dimming</b>	potentiometer / 0-10V external signal	<b>Weight</b>	1,25 kg / 2,75 lbs
<b>CRI</b>	98 - 3000K , 90 - 4000K		

## ORDER CODES

Model	Color	Control
15-122	3000K - 3K	L

## SAMPLE ORDER CODE

15-122-3K-L



## FEATURES

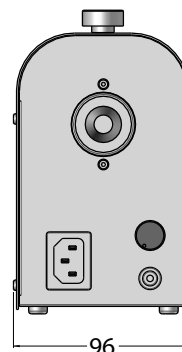
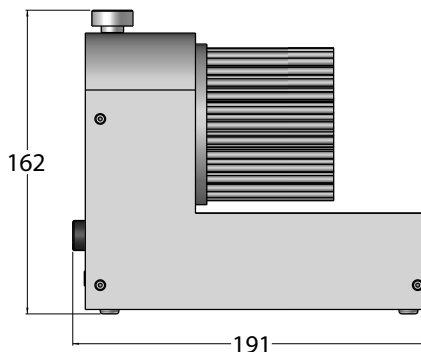
- 5 LED's, Dimmer controlled by DMX, incompact package
- LED array & electronic package is separated inside the enclosure allowing for simple replacement of the LED's as technology advances rapidly
- 5 channels of control via PC console for timed transitions of the lighting plot
- Remote location keeps heat and electric power outside casework for conservation, safety and security
- Powerful software can control more than 4,000 lighting functions for multiple case installations
- Control lighting and A/V functions for the entire gallery from one portable PC
- Wireless transmission to mobile server allows docent to control and modify visitor experience on the fly
- Stream content to visitor devices like Sony's PSP, iPhone, any device that connects to the internet

## FIBERS PER PORT

Fiber 2mm	CAX2	10 fibers
Fiber 3mm	CAX3	4 fibers
Fiber 4mm	CAX4	2 fibers
Fiber 5mm	CAX5	1 fibers

## TECHNICAL DATA

<b>Input Current</b>	90-240V AC	<b>Main Material</b>	Aluminum
<b>Fiber Port</b>	15mm	<b>Lifespan</b>	40,000 hours
<b>Power Consumption</b>	35 watts	<b>Working Temperature</b>	+5 C to 40°C
<b>Dimming Capabilities</b>	Manual & DMX	<b>Dimensions</b>	425mm x 155mm x 65mm
<b>Cooling</b>	Passive Cooling	<b>Weight</b>	2.80 kg
<b>Acoustic Rating</b>	0	<b>Max Tails/Bundles</b>	CAX-1.5-12/ port, CAX-2-6/port
<b>CRI</b>	98 - 3000K / 4000K	<b>Luminous flux</b>	3000K - 590Lm / 4000K - 640Lm
<b>Certification</b>	UL, CE	<b>Materials</b>	Fiber Ports - Aluminum Casing - Steel



## FEATURES

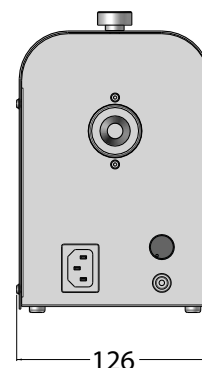
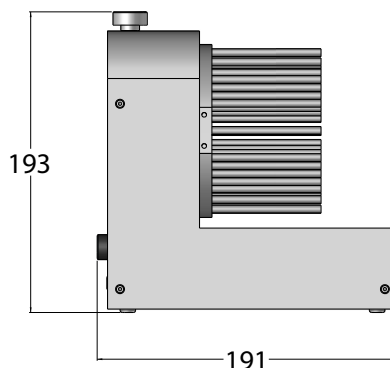
- Connecting at 30mm pitch, for all our Optical Fiber bundles from 1.5mm to 6mm in diameter
- This compact passive generator, equipped with Xicato LEDs with a CRI greater than 97, has a higher light output than a 100W halogen generator.
- It has a potentiometer dimmer and a 0-10V socket. Its standard 30mm port allows it to be fitted to existing installations.

## TECHNICAL DATA

<b>Fiber Optic Port</b>	30mm	<b>Expected LED Life</b>	50 000 hours
<b>Voltage</b>	110-220 V	<b>Operating Temperature:</b>	+5 < T <sub>a</sub> < +40°C
<b>CRI</b>	98 - 3000K , 90 - 4000K	<b>Dimensions:</b>	191 x 162 x 96mm
<b>Dimming</b>	Potentiometer / 0-10V external signal	<b>Weight:</b>	1.25kg
<b>Color Temperature</b>	3000K, 4000K		

## ORDER CODES

Code	Color
15-135-3K	CCT 3000K
15-135-4K	CCT 4000K



## FEATURES

- Connecting at 30mm pitch, for all our Optical Fiber bundles from 1.5mm to 6mm in diameter.
- This compact passive generator, equipped with Xicato LEDs with a CRI greater than 97, has a light output greater than a 100W halogen generator.
- It has a potentiometer dimmer and a 0-10V socket. Its standard 30mm port allows it to be fitted with existing facilities.

## TECHNICAL DATA

<b>Fiber Optic Port</b>	30mm	<b>Expected LED Life</b>	50 000 hours
<b>Voltage</b>	110-220 V	<b>Operating Temperature:</b>	+5 < T <sub>a</sub> < +40°C
<b>CRI</b>	98 - 3000K , 90 - 4000K	<b>Dimensions:</b>	191 x 193 x 126mm
<b>Dimming</b>	Potentiometer / 0-10V external signal	<b>Weight:</b>	2.5kg
<b>Color Temperature</b>	3000K, 4000K		

## ORDER CODES

Code	Color
15-145-3K	CCT 3000K
15-145-4K	CCT 4000K