

# CitySource 96™

The most powerful outdoor LED fixture on the market is just released! 96 High Power Luxeon Rebel RGBW LEDs!



The LEDs are densely populated, providing an extremely bright light output. The unit is completely silent due to the convection cooling system, and its IP 65 rating means it can be used for a variety of exterior installations.

It is an ideal fixture for illuminating large buildings and indoor/outdoor stages, thanks to the high light output of the LED modules. The unique combination of RGBW LED colours delivers a stunning quality of white light, not seen in other competitive products.

# Technical Specification

## Optical & effects specifications

- Light source: 96 high power RGBW Luxeon Rebel LEDs
- Standard optical system: 12 ° beam angle and eggcrate lens module 25 °
- LED life expectancy (according to B10L70 criterion): 60,000 hrs (Eco mode), 12,000 hrs (High power mode)
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## Control and programming

- Control panel: 4-digit LED display and four control buttons
- Control: USITT DMX 512 (RDM support)
- DMX protocol modes: 6 (2, 3, 4, 8, 12 control channels)
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## Thermal specification

- Maximum ambient temperature: 40 °C
- Maximum housing temperature: 80 °C
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## Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V AC, 50-60 Hz
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## Power consumption

- High power mode: 200 W (power factor=0.94, I=0.83A)
- Eco mode: 115 W (power factor=0.89, I=0.58A)
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- Eco mode: 115 W (power factor=0.89, I=0.58A)

## **Mechanical specification**

- Height: 300 mm (11.8")
- Width: 327 mm (12.9")
- Depth: 316 mm (12.4")
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- Width: 327 mm (12.9")
- Depth: 316 mm (12.4")

## **Rigging**

- Via Omega clamp (Floor stand included)
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## **Optional accessories**

- Barndoors
- Eggcrate lens module 45°
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- Eggcrate lens module 32°x12°