ROBE lighting s .r. o., Hazovice 2090
75661 Roznov pod Radhostem
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CitySkape Xtreme™

The most powerful outdoor LED fixture on the market is just released! 188 High power 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.

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Technical Specification

Electrical specification and connections

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

Power consumption

- High power mode: 580 W (power factor=0.98, I=2.4A)
- Eco mode: 300 W (power factor=0.97, I=1.59A)

Thermal specification

- Maximum ambient temperature: 40 °C
- Maximum housing temperature: 85 °C

Optical & effects specifications

- Light source: 188 High power LEDs (RGBW)
- Standard optical system: 10° beam angle and frost glass 25° included
- LED life expectancy (according to B10L70 criterion): 60,000 hrs (Eco mode), 15,000 hrs (High power mode)
- RGBW colour mixing
- Built-in colour macros
- Adjustable strobe sequences
- White colour balance adjusting
- Pre-programmed random strobe pulse-effects

Connection

- DMX data IN/OUT: Locking 5-pin XLR
- Power: 1.4m long power cabel without plug

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)
- Operations modes: DMX, Stand-alone, Master/Slave
- Manual control of all effects via control panel
- 3 user editable programs each up to 68 steps
- Smooth 16-bit dimming from 0–100 %
- Optional wireless version available: CRMX™ technology from Lumen Radio

Rigging

- Via two Omega clamp

Optional accessories

- Barndoors
- Top hat
- Half top hat
- Single Top-loader case

Mechanical specification

- Height: 605 mm (23.8")
- Width: 928 mm (36.5")
- Depth: 273 mm (10.7")
- Weight: 64 kg (141 lbs)
- Single LED module "tilt" adjustment range: +95 °/-5 °
- Both LED module "tilt" adjustment range: +175 °/-20 °
- Protection factor: IP 65