

# CityScape 48™

The CityScape 48 is a durable and robust fixture with a projected lifespan of at least 60,000 hours. The base is made from cast metal and includes an inbuilt power supply and an intelligent LED driver.



The fixture's head is made up of a cast aluminium radiator onto which the LED matrix and lenses are fitted. The head can be tilted in relation to the base in range of 145°.

# Technical Specification

## Optical & effects specifications

- Light source: 48 high power RGBW Luxeon Rebel LEDs
- Standard optical system: 12° beam angle and eggcrate lens module 25°, banddoors 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

## Control and programming

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

## Thermal specification

- Maximum ambient temperature: 40 °C
- Maximum housing temperature: 80 °C

## Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V AC, 50-60 Hz
- DMX data IN: 1.3 m long cabel with 5-pin Indoor XLR (male)
- DMX data OUT: 1.3 m long cabel with 5-pin Indoor XLR (female)
- Power: 1.4 m long power cabel without plug

## Power consumption

- Height: 173 mm (6.8")
- Width: 243 mm (9.6")
- Depth: 172 mm (6.8")
- Head position adjustment range: 145°
- Weight: 3 kg (6.6 lbs)
- Protection factor: IP 65

## Mechanical specification

- Height: 173 mm (6.8")
- Width: 243 mm (9.6")
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## Rigging

- Omega clamp + adapter for Omega clamp

## Optional accessories

- Eggcrate lens module 45°
- Eggcrate lens module 45°x15°
- Eggcrate top hat module (without lenses)
- Quad Top-loader case (without castors)
- Octuple Top-loader case