



FEATURES & SPECIFICATIONS

The **HYDROcast Tour™180** is a professional weatherproof LED stage par. It's loaded with 60 x 3 watt high-output LEDs (RGBAW) comparable in brightness to a 1000 watt halogen par 64. The color range is near infinite due to the Amber and White LEDs. Housed in a sturdy die-cast aluminum frame with a built-in heat sink, this fixture is designed to endure the rigors of mobile applications and year round elements. It features a high temperature protection circuit to ensure long and reliable operation.

Loaded with BluControl operating software, the 16 bit smooth dimming and flicker-free operation and make this light a great choice for outdoor wall washing, concerts, architectural lighting, video, theater and nightclubs. With a standard lens of 15° and optional lens of 25°, 45° beam angle, this light can be used for a variety of applications. Custom color mixing is possible with or without a DMX controller. Equipped with a LED control panel display for easy address changes or to access internal programs. The keypad's lock-out feature prevents accidental changing of values.

The **HYDROcast Tour™180** can be mounted overhead or used as an upright with its built-in double yoke handles (which act as a floor stand). This fixture will exceed your expectations of a pro-level LED stage par.

- High output 60 x 3 watt LEDs (Red, Green, Blue, White Amber)180 watts total
- Indoor/outdoor use, rated IP65 (do not submerge)
- High temperature protection circuit (with F° temp display)
- LED display control panel with auto-lock feature
- Custom color mixing with or without DMX controller
- Video friendly scan-rate
- Quiet, fanless operation
- 5, 7, or 10 DMX channel mode options
- Global calibration of each color channel intensity
- Sturdy die-cast aluminum housing with built-in heat sink
- Internal programs: Static colors, Gradual change, Auto, Audio
- Narrow wash beam angle: 15° (Opt. 25° and 45°)
- Lux output: 35,555 @ 1m | 5230 @ 3m
- LED lifespan 100,000 hours (to >75% luminous output, based on manf. test data)
- Included power cable: Edison (NEMA 5-15), to proprietary IP65 input power cord
- Included DMX cable: Standard DMX input, convert to IP65 proprietary input
- Power: 120V, 60Hz | Current: 120W, 1.5A operating
- AC power: Auto switching 100V-240V 50/60Hz
- Weight: 17 lbs (7.5kg)
- Size: 12.5in x 9in
- DMX control channels:
 - CH1 - Master dimmer
 - CH2 - Red dimmer
 - CH3 - Green dimmer
 - CH4 - Blue dimmer
 - CH5 - White dimmer
 - CH6 - Amber dimmer
 - CH7 - Strobe
 - CH8 - Macros
 - CH9 - Macros Speed
 - CH10- Dimming delay (16-bit)



180 watts output
12 R, 12 G, 12 B, 12 A, 12W LEDs