

IP COMPACT WASH SET

Set of 8 IP65 Battery powered par lights 6x20W w/charging flight case

The **IP Compact Wash** stands out as a **premium lighting solution** for professionals who demand **flexibility, durability, and superior performance**. Featuring **6x20W 6-in-1 LEDs**, it delivers **exceptional color rendering** and **smooth color mixing** across a full spectrum, making it perfect for creating **dynamic atmospheres** in live events, architectural lighting, and temporary installations.

This fixture is part of a **set of eight projectors housed in a flight case with integrated charging functionality**. Simply place the fixtures into the flight case, connect them to the internal power connectors, and link the case's external power input to a mains outlet for quick and convenient recharging. With an **integrated rechargeable battery** providing up to **20 hours of continuous operation**, the IP Compact Wash frees users from constant power connections. Coupled with **wireless DMX and app-based control**, it offers **maximum freedom and flexibility** during setup and operation. Additionally, **wireless pixel control** enables precise LED mapping for advanced and creative visual effects.

The **IP65-rated housing** ensures full protection against water and dust, making the fixture suitable for both **indoor and outdoor use**. Its **compact and lightweight design** allows effortless transport and installation without compromising **robustness and reliability**.

In summary, the **IP Compact Wash** combines **professional-grade performance, portability, advanced control options, and rugged durability**, making it an ideal choice for **demanding lighting applications**.



PRODUCT DETAILS

Key features

The compact and lightweight IP65-rated enclosure facilitates transport and installation in both indoor and outdoor environments.

It is equipped with 6×20W 6-in-1 LEDs (RGBWA+UV) that enable dynamic visual effects and fully customizable lighting atmospheres.

It supports DMX addressing from 001 to 512, ensuring seamless integration into any lighting network.

It is compatible with extended DMX protocols and 2, 6, 8, and 11 channel modes, allowing flexible programming for different venues.

The high-resolution 0–100% dimmer features four selectable curves optimized for theatrical, broadcast, and live environments.

The variable-frequency strobe, from ultra-slow to high-speed, provides rhythmic accents and chase sequences.

The fixture includes manual RGBWA+UV color control and Correlated Color Temperature (CCT) management for film and photographic workflows.

Six selectable PWM frequencies ensure flicker-free performance across live events, studios, and broadcast applications.

The device offers 32 preloaded static color presets and 4 built-in programs (Auto, Fade, Jump, and Pulse) with adjustable speed for rapid setup without programming.

The integrated rechargeable battery provides up to 20 hours of continuous operation with 4–6 hours charging time, while the charge-and-operate function allows uninterrupted use during recharging and includes an 8-unit flight case with integrated charging.

Specifications

Input Voltage	AC 110V-250V 50/60Hz
Power Consumption	156 W
Battery	Integrated rechargeable battery
Battery Runtime	Up to 20 hours (depending on "Run Time" settings)
Charging Time	4-6 hours
Light Source	6×20W RGBWAUV LEDs (6-in-1)
Beam Angle	25°
LED Life Span	50,000 hours
Flicker-Free	Yes, adjustable refresh rate from 600Hz to 25kHz
Display	1.06" backlit LCD with touchscreen controls
Color Rendering Index (CRI)	≥ 80
Color Range	Nearly unlimited color mixing / Millions of color combinations
Color Temperature	23 selectable settings (2000°K - 10000°K)
Dimmer / Strobe	0%-100% (0-255) Dimmer, 0-255 Strobe with variable speed
Ambient Temperature	-10°C - 40°C (14°F - 104°F)
DMX Channels	Multiple modes
Control Mode	Manual, Auto, IR, Wi-Fi, Wireless 2.4GHz, DMX, RDM, Master/Slave, Sound
Positioning / Mounting	Adjustable brackets for flexible positioning, suitable for truss or overhead installation (use safety cables and clamps)
DMX Connectors	Waterproof 3-pin XLR Input/Output
Power Connectors	Waterproof TrueCon Input/Output
IP Grade	IP65
Cooling	Natural cooling, silent operation
Material	Aluminum
Color	Black
Fixture Dimensions (WxDxH)	235 × 140 × 285 mm (9.25 × 5.51 × 11.22 in.)
Product Weight	4.5 kg (9.92 lbs.)
IP Compact Wash Flight Case	
Power Connection	PowerCon
Dimensions (WxDxH)	870 × 560 × 410 mm
Weight (with 8 devices inside)	56.6 kg