

P·2

IP 65 RGBW LED Wash

The P·2 is an extremely bright and powerful RGBW wash light, built in a lightweight and compact construction.

Maintaining the SGM design philosophy, the P·2 shares some of the key features of the P·5, like color calibration, interchangeable lenses, smooth seamless beam projection, low power consumption, and RMX DMX addressing. The P·2 further offers the benefits of three-segment pixel mapping control.

Because of its efficiency, small size, and easy rigging options, the P·2 is a must-have wash for any rental company, touring production, corporate event, or temporary installation.

Designed to work as hard as you do.



Product Specifications



TruColor™

Full Range LED Calibration
Monitored Consistency
Color Match



ThermalDrive™

Advanced Temperature Control
Predictive Algorithm
Hybrid Cooling



PHOTOMETRIC DATA

- 18 x high-power 10W RGBW LEDs
- 15°, 21°, 43° optional native lenses
- Color temperature range 2,000K - 10,000K
- CRI typical 87
- Efficacy 37 lm/W
- 8,727 Lumens
Red 2,526 lm, Green 2,709 lm, Blue 715 lm
- Lumen per kilogram 1,431 lm / Kg
- 9,478 lx @ 3m, 3,412 lx @ 5m, 853 lx @ 10m
- L70 @ 50,000 hrs

PHYSICAL

- 13.2 x 8.8 x 4.1 inches (334 x 223 x 105 mm)
- 13.5 lbs (6.1 kg)
- IP 65
- Color: Black, White, Custom RAL
- PE and tempered glass front
- Material: Aluminium

ELECTRICAL

- 90 - 305V 50 / 60Hz
- Max power 200 W / Typical 170 W
- Standby power consumption 5 W
- Overload protection with automatic recover
- Inbuilt IP 67 Auto-ranging electronic switch-mode

FEATURES

- 3 individually controllable segments
- Ultra-high-speed strobe effects
- Tilt: 0° - 190°
- 16-bit control dimmer, Red, Green, Blue

CONNECTIONS AND CONTROL

- IP 65 5 pin XLR In / Out cable 0.5 m
- Protocol USITT DMX512A, RDM ANSI E1.20
- 10 DMX modes
- OLED graphical display, RDM ANSI E1.20
- Standalone mode, up to 24 programmable scenes
- Power cable 1 m

ORDERING INFORMATION

- 80030529 P·2 Wash, 15deg, Std, BL
- 80030526 P·2 Wash, 21deg, Std, BL
- 80030528 P·2 Wash, 43deg, Std, BL
- 83061132 P·2 Lens Kit, 15°
- 83061133 P·2 Lens Kit, 21°
- 83061134 P·2 Lens Kit, 43°
- 83060602 Omega Bracket with 1/4-turn fasteners
- 83061129 4-way Barndoors for P·2, Q·2, i·2
- 83061130 8-way Barndoor for P·2, Q·2, i·2
- 83061127 Accessory Holder for P·2 & i·2
- 83061131 Color Frame for P·2, Q·2, i·2
- 83060613 Floor Stand for P·2 & Q·2
- 83062011 SGM USB uploader cable
- 83061136 Vacuum Test Kit
- 80070217 A·4

POI OPTION AVAILABLE

Designed for Permanent Outdoor Installations, the POI product package is specifically developed for durability and endurance in harsh environments.

All POI Fixtures include IP66 rating, C-5M marine protection, 5 year warranty and **DryTech™** technology.

CERTIFICATIONS & CLASSIFICATIONS



RoHS IP65