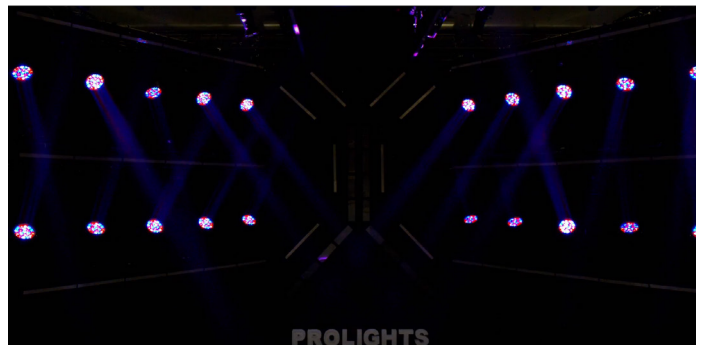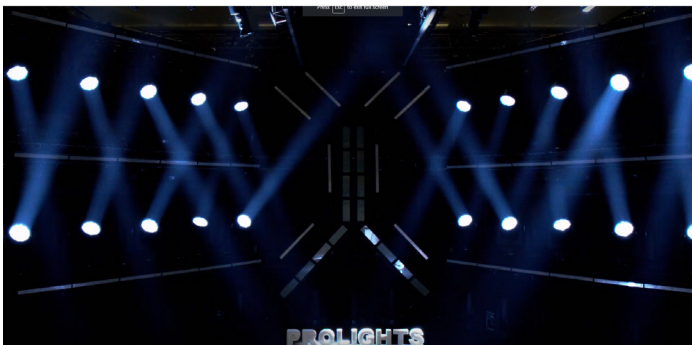**SHOW**PRO

PANORAMA IP65 WASH

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MUSMOV110

PANORAMAIPWBX is a stunning IP65 high-output, LED wash light with pixel ring designed to bring the workhorse LED washlight to outdoor events. Featuring 19 of Osram's new 40W RGBW Ostar LEDs, it delivers a massive output with a huge colour range and an extensive toolkit of effects.

FEATURES:
- IP65 for outdoor events
- 19 LED RGBW/FC Osram 40W + outer RGB pixel ring
- Massive 3° to 45° linear zoom range from beam to wash
- Individual pixel control with on-board FX generator for both LEDs and pixel ring for fast and precise effects
- Heat-pipe cooling system for efficient cooling with virtually no noise

PANORAMA IP65 WASH
MUSMOV110

LIGHT SOURCE

Source:	19x40W RGBW Osram Ostar LEDs
Lux:	(3°) 60000 lux (45°) 5010lux @3m full
Lux:	(3°) 31500 lux (45°) 2000lux @5m full
Source life expectancy:	>50.000 h
Other:	Outer RGB Pixel ring with frost film

OPTICS

Zoom:	3-45° motorised linear zoom
Lens type:	High-quality glass lens optics
Additional optics:	Diffuser on outer pixel ring

COLOUR SYSTEM

Colour mixing:	RGBW/FC
CTC:	CTC control through independent DMX channel
White presets:	2000-10000K
Colour wheel:	Virtual colour wheel with presets
Macros:	Several pre-build pixel macros with adjustable speed

DYNAMIC EFFECTS

Pixel patterns:	Pre-programmed dynamic and static patterns
FX generator:	Adjustable foreground/background colour, index, speed, direction
Special features:	Outer RGB pixel ring with several built in customizable FX macros

BODY

Pan angle:	540/630°
Tilt angle:	267°
Pan/Tilt resolution:	16 bit
Feedback:	Automatic repositioning after accidental movement
Body:	Weatherproof IP65 construction
Body colour:	Black

CONTROL

Protocols:	DMX512, RDM, Art-Net, W-DMX
DMX channels:	V1: 18 / 42 / 44 / 120 V2: 18 / 42 / 44 / 120channel
Pixel control:	Pixel2Pixel control
W-DMX:	Included, wireless solution receiver
RDM:	RDM ready for fixture remote monitor and settings

Display:	LCD high resolution colour display with autoflip
Firmware upgrade:	Yes, via USB-DMX interface (UPBOX2) not included
Hibernation:	Power safe mode when lost DMX
Master/Slave:	For synchronized operation of more units linked in a chain

ELECTRONICS

Dimmer:	Linear 0~100% electronic dimmer
Strobe / shutter:	1-30 Hz, electronic
Battery backup:	Battery backup for user operation without connecting to the main power
Operating temperature:	-20° ~ +45°
Flicker:	Flicker-free operation

ELECTRICAL

Power supply:	100-240V – 50/60Hz
Power consumption (at 230V):	661W
Power consumption (at 120V):	698W

PHYSICAL

Cooling:	Combination of heat pipe cooling system and low noise fan
Suspension and fixing:	Any position with quick-lock omega brackets
Signal connection:	Seetronic XLR 5p IN/OUT connectors
Data connection:	Art-Net RJ45 IN/OUT
Power connection:	Neutrik powerCON TRUE1 IN connector
IP rating:	65 for outdoor events
Dimensions (WxHxD):	529x676x312mm
Weight:	35kg

SYDNEY
+61 2 9748 1122

MELBOURNE
+61 3 9681 7511

BRISBANE
+61 7 3267 3177

PERTH
+61 8 9248 8119

AUCKLAND
+64 9 869 3293