

PanoramaIP WBX

19x40 W IP65 moving wash, beam and pixel ring effect light

ORDER CODE: PANORAMAIPWBX



PanoramaIP WBX 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 40 W RGBW Ostar LEDs, it delivers a massive output with a huge colour range and an extensive toolkit of effects.

MAIN FEATURES

- IP65 for temporary outdoor application, not for fixed installation
- 19 LED RGBW / FC Osram 40 W and 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

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 19x40 W RGBW Osram Ostar LEDs
- Lux: (3°) 60'000 lx (45°) 5'010 lx @3 m full
- Lux: (3°) 31'500 lx (45°) 2'000 lx @5 m 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: 2.000 K - 10.000 K
- 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 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 / 120 channel
- 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° ~ +40°
- Flicker: flicker free operation

ELECTRICAL

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

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 temporary outdoor application, not for fixed installation
- Dimensions (WxHxD): 529x676x312 mm
- Weight: 35 kg

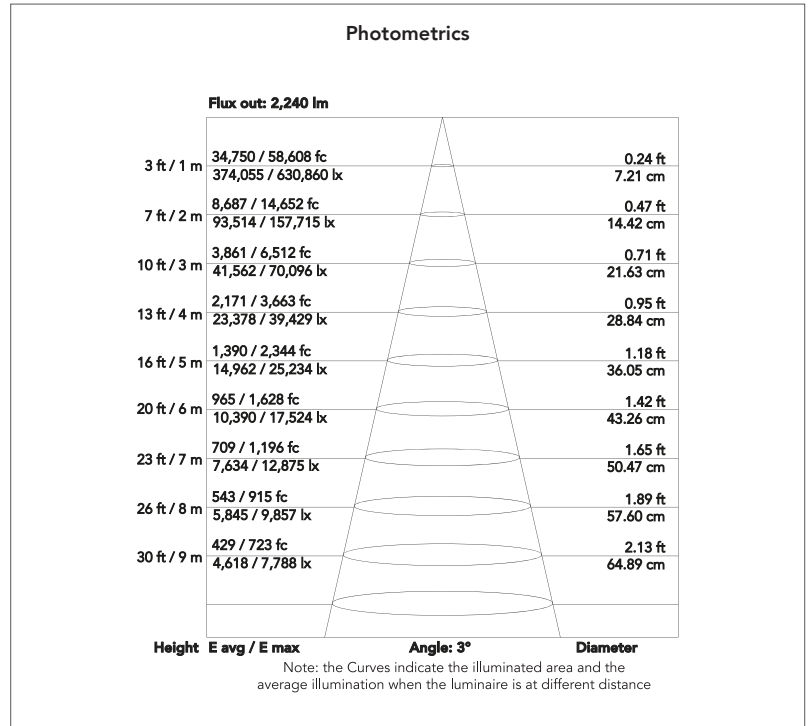
ACCESSORIES & RELATED PRODUCTS

- FCLPIPWBX: Flight case for 2pcs of PANORAMAIPWBX
- FCLPIPWBXE: Flightcase for 2pcs of PANORAMAIPWBX, made in UE
- WSPBF2500G5: ProBox F-2500 G5 transmitter, 1024Ch 90-250VAC, 19
- WSBBF2G5: BlackBoxF-2 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 1024Ch
- WSBBF1G5: BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch

- MICROF1G5: Micro F-1 G5 transmitter, int. omni antenna 2dBi, 2,45GHz. 512Ch, 12VDC, Batt.
- OSIP: IP65 quick-lock omega bracket compatible with IP65 moving heads
- C6002: Slim aluminium clamp, 200 kg loading, 48-51 mm tubes, M10 bolt
- UPBOX2: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT

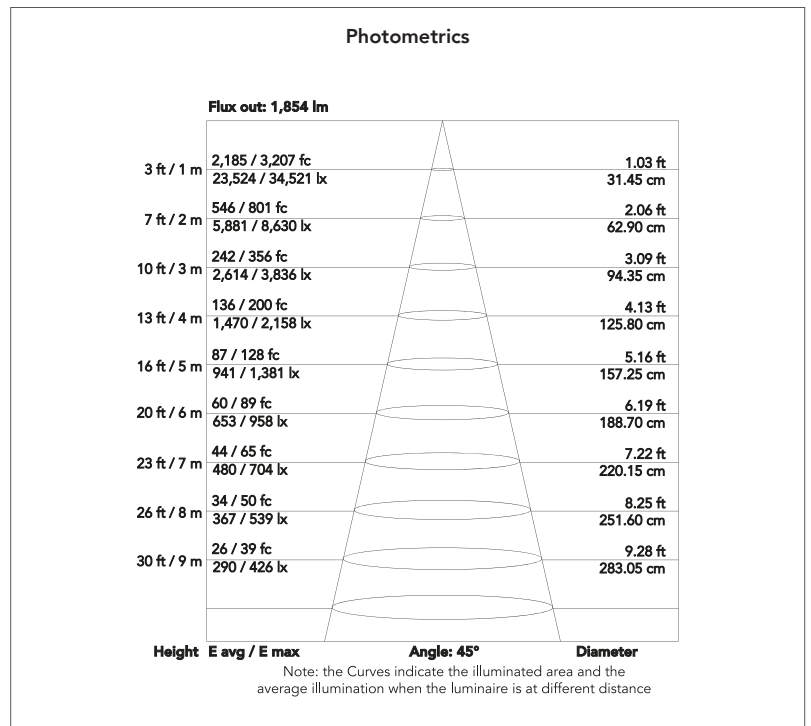
COLOUR PRESET FULL ON

Beam angle 3°

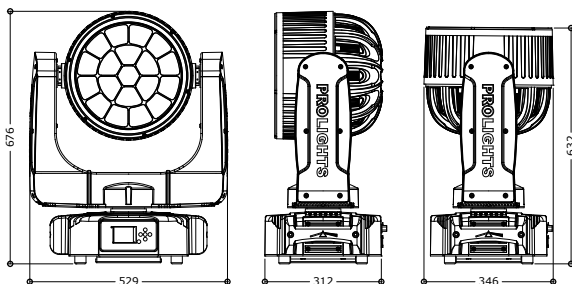


COLOUR PRESET FULL ON

Beam angle 45°



TECHICAL DRAWINGS



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