

PanoramaIP WBX

19x40W 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 wash light to outdoor events. Featuring 19 of Osrams 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 40W and outer RGB pixel ring.
- Massive 4,5° to 36° 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: 19x40W RGBW Osram Ostar LEDs
- Luminous flux: (4,5°) 4'452 lm - (36°) 5'803lm @full
- Lux: (4,5°) 33'893 lx - (36°) 1'764lx @5 m full
- Other: outer RGB, pixel ring with frost film
- Source life expectancy: > 50.000 h

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
- CCT: CCT control through dedicated DMX channel
- White presets: 2.000 K - 10.000K
- Colour wheel: virtual colour wheel with macros
- Macros: several pre-built 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 / 120channel
- Pixel control: pixel2pixel control
- Wireless Control: included, wireless solution receiver
- RDM: RDM for remote monitoring and settings

ACCESSORIES & RELATED PRODUCTS

▪ 9313FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, SETSAC3FX socket, L.3 m
▪ 9333FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, SETSAC3FX socket, L.3m
▪ 938225L03	3x2.5mm TH07 Cable, 16A SETSAC3MX, 16A SETSAC3FX, L. 3m
▪ C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black
▪ FCLPIPWBX	Flight case for 2pcs of PANORAMAIPWBX
▪ INF53415L03	Dmx cable HC5340. SETMC5MXXB XLR 5p->SETMC5FXXB XLR (f) 5p L.3m
▪ RSR0670B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black

- 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 synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Strobe / shutter: 1 - 30 Hz, electronic
- Display battery: self-charging battery backup
- Operating temperature: -20° ~ +40°
- LED Control: flicker free operation

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 650W
- Output (at 230V): 4 units on a single power line
- Power factor: > 0,95

PHYSICAL

- IP rating: 65 for temporary outdoor application, not for fixed installation
- 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
- Dimensions (WxHxD): 531x676x326mm
- Weight: 35kg

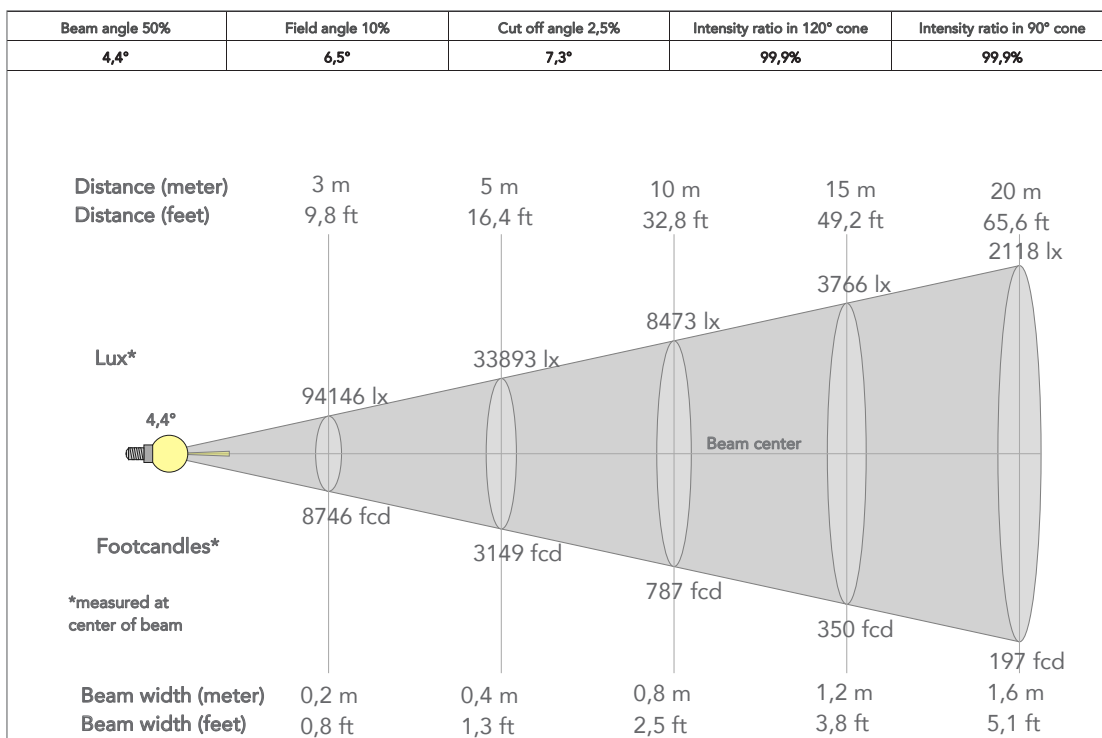
CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

▪ WSBBF1G5	BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch
▪ WSBBF1G6	BlackBox F-1 G6 transrec, 512ch, 2.45GHz, DMX&RDM,Bluetooth,G3,G4,G4S, G5, CRMX
▪ WSBBR512G5	BlackBox R-512 G5 receiver 512Ch, 2.45GHz & 5.8GHz, DMX/RDM optional
▪ WSBBR512G6	BlackBox R-512 G6 receiver 512Ch, 2.45GHz,DMX&RDM,Bluetooth,G3,G4,G4S,G5,CRMX
▪ FCLPIPWBXE	Flightcase for 2pcs of PANORAMAIPWBX, made in UE
▪ OSIP	IP65 quick-lock omega bracket compatible with IP65 moving heads
▪ UPBOX2	Firmware uploader kit, USB IN, 3-pin XLR DMX OUT

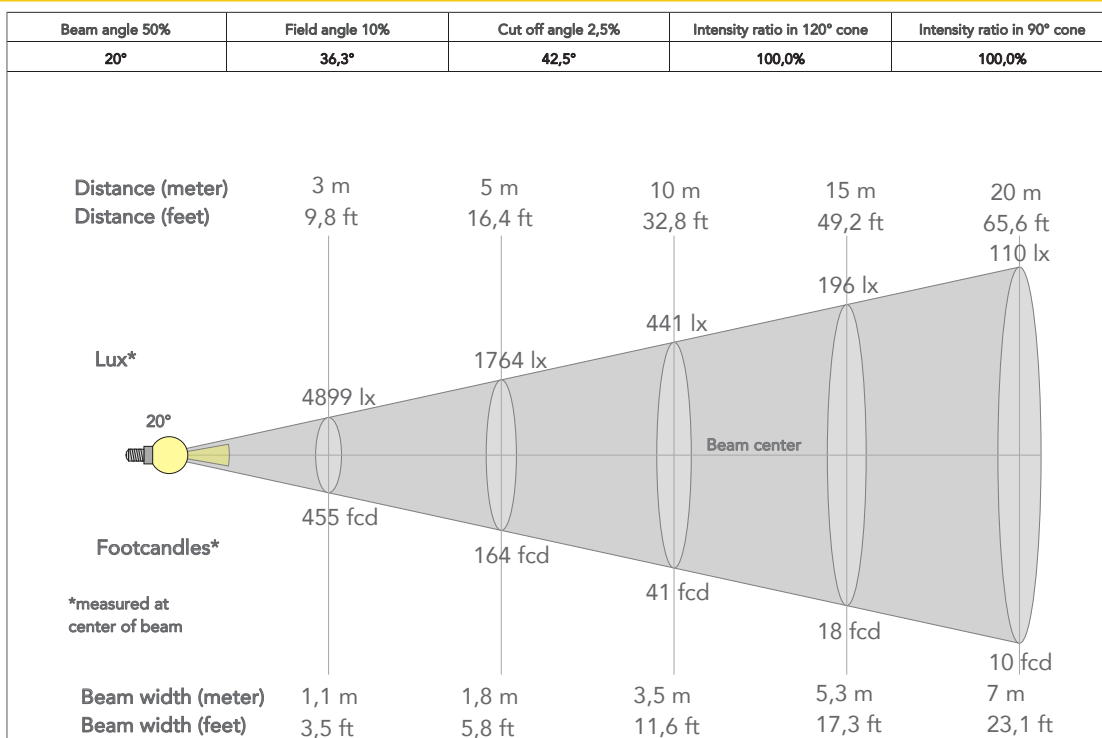
PRESET FULL ON

Beam angle 50%: 4,5°

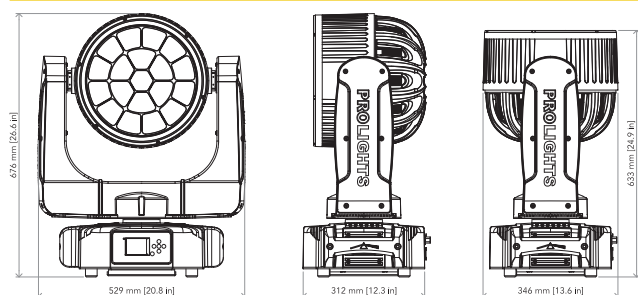


PRESET FULL ON

Beam angle 50%: 36°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS



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