PanoramaIP AirBeam

ORDER CODE: PANORAMAIPAB



SOURCE
440W S Osram Sirius HRI

IP RATING
IP65 for temporary outdoor use

WEIGHT
39kg / 85.98lbs

CRI
80

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	440W S Osram Sirius HRI
Source CCT:	7.000K
Luminous flux:	12'457
Lux:	1'270'259lx @5 m full
Lux:	317'565lx @10 m
CRI:	80
Source life expectancy:	1.500 h

OPTICS

Beam angle:	2°
Lens diameter:	167mm
Lens type:	high-quality glass lens optics
Focus:	motorised with auto-focus

COLOUR SYSTEM

Colour mixing:	CMY colour system on 3 gradually fading colour wheels
CCT:	on wheel 2.500 K and 3.200 K + CTB
Colour wheel:	13 dichroic filters on 3 independent colour wheels

DYNAMIC EFFECTS

FX generator:	prisms overlap for spectacular aerial effects
Circular prism:	16-f with bi-directional rotation, indexing
Linear prism:	6-f with bi-directional rotation, indexing
Frost:	linear 0-100%

GOBOS

Gobo wheel 1:	9 rotating gobos + open, interchangeable, indexing
Gobo size:	outer: 15,8 mm - image: 9 mm - thickness: 0,3 mm
Fixed gobos:	15 fixed gobos + open

CONTROL

Supported Protocols:	DMX512, RDM, Art-Net, W-DMX
DMX channels:	19 / 22 / 28ch
RDM:	for remote addressing and parameter configuration
Display:	LCD high resolution colour display with autoflip
Hibernation:	power safe mode when lost DMX

MOVEMENT

Pan:	630° - 540° - 16-bit resolution
Tilt:	230° - 16-bit resolution
Position feedback:	automatic repositioning after external movement

ELECTRONICS

Dimmer:	linear 0 - 100% mechanical dimmer
Strobe / shutter:	1 - 28 flash(s), mechanical
Firmware upgrade with:	via menu with internal memory or via USB - DMX interface (UPBOXPRO/UPBOX2) not included

CONNECTIONS

Power connection:	Neutrik powerCON TRUE1 IN connector
Signal connection:	Seetronic XLR 5p IN/OUT connectors
Wireless Connection:	integrated W-DMX receiver
Data connection:	Art-Net RJ45 IN/OUT

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	522W
Max power consumption (120V):	522W

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TECHNICAL SPECIFICATIONS

PHYSICAL

IP rating:	IP65 for temporary outdoor use
Cooling:	forced-air with low-noise fan
Housing:	Aluminium structure with high-resistance polycarbonate cover
Finish:	black
Operating temperature:	Ta -20 to +40 °C (-4 to +104 °F)
Dimensions (WxHxD):	441x746x326mm
Weight:	39kg

BOX CONTENT

1 x PANORAMAIPAB

1 x 1,5 meters power cable (BARE END - SEETRONIC IP65 power connector)

2 x OSIPPLUS

1 x Antenna

INSTALLATION

Suspension and fixing:	any position with quick-lock Omega brackets

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS



OSIPPLUS

IP65 quick-lock omega bracket compatible with IP65 moving heads, M12 hole



AETHERBOXONE

IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



UPBOXPRO

Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector



OSIPD13

IP65 quick-lock omega bracket compatible with IP65 moving heads, M12 hole

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TECHNICAL DRAWINGS

