Product Code: 152.065

Nereid500 Hybrid Outdoor Moving Head

Technical Product Datasheet & Official Specifications



Description

Experience the weatherproof moving heads of the beamZ Nereid series. This series of professional outdoor moving heads guarantees durability and top performance, thanks to its weatherproof IP65 design that can handle any environment. With powerful motors that ensure smooth and fast movements, these moving heads offer precise positioning like no other.

The Nereid series brings any event to life with vibrant colours, dynamic effects and impressive light output, ideal for concerts, festivals, outdoor events or architectural applications. Thanks to their clear operation and energy efficiency, they meet all your lighting needs without compromising on versatility and creativity.

Light up your world with the beamZ Nereid Series and make every event an unforgettable experience!

Features

- Hybrid Moving Head Beam for Indoor/Outdoor use
- Beam/Spot/Wash combination
- 500W High Intensity LED
- Static Gobo Wheel: 12 static gobos + open
- Rotating Gobo Wheel: 7 rotating gobos + open
- Colour wheel: 13 colours + open
- CMY Colour Wheel
- CTO Filter: Adjustable colour temperature
- Frost effect wheel
- Motorized zoom
- IP65 Outdoor-rated classification
- DMX, master/slave and auto mode
- 0-100% Electronic Dimmer
- 16bit Control: Dimmer, colour, focus, zoom, pan/tilt
- RDM Control
- DMX in/output via 3-pin and 5-pin XLR
- Control panel with LCD display
- P-Con Powerconnector TR1 in/output

- 1x linear and 1x circle prism
- Quick lock omega clamps included

Specifications

PARAMETER	SPECIFICATION
Brand	beamZ Pro
Product code	152.065
Colour temperature	5500K
Light source	Single colour LED
Colours	White
LED power (single LED)	542W
Quantity of LEDs	1
Colour wheel	12 colours + open
CMY wheel	Yes
Beam angle: Min	7°
Beam angle: Max	44°
Zoom	Yes
Illuminance	78.241 lx @ 5m
Head movement: Pan	540°
Head movement: Tilt	270°
Static gobo: Quantity	12
Rotating gobos: Quantity	7
Gobo shake	Yes
Gobo dimensions	22.8 x 1.1mm
Prisma 1	4 Facet Circle/Linear
Frost filter	Yes
Flash rate per second	1 - 34Hz
Modes	Automatic programs, DMX, Master/Slave
RDM	Yes
DMX channels	29
DMX connection	3-pin XLR, 5-pin XLR
Display	LCD

PARAMETER	SPECIFICATION
IP rating	IP65
Cooling	Temperature controlled fan
Power plug	P-Con TR1
Power consumption	5.64 - 2.64A
Power supply	100-240VAC 50/60Hz
Dimensions (L x W x H)	315 x 380 x 735mm
Weight (kg)	29.8000
Included accessories	Mounting bracket

Official Product Reference: https://www.beamzlighting.com/product/nereid500-hybrid-outdoor-moving-head/