

WATERPROOF DISCHARGE MOVING BEAM

WHALE BEAM

TECHNICAL PARAMETERS

Voltage : AC 100-240V 50/60Hz
Maximum power : 500W
Power factor : 0.95
Light source : USHIO NSLU5
Beam angle : 1.6° (1.2° / 0.8° beam angle selection)
Optical lens : diameter 200mm
Color temperature : 7300K
CRI : Ra≥80
Brightness : 910000lux @10m
C M Y : CMY infinite color mixing
Color : 14 color + white light, can realize two-way color rainbow, two-color step-by-step gradient (linear movement), two-way rotation of the color wheel, random color mode
Fixed gobo wheel : 17 gobos + white light, can realize flowing water and shaking effects
Prism : 8 prism + 24 prism, bi-direction rotation, independently switching, multiple combination.
Soft light effect : adjustable independent soft light effect
Focus : high-precision electric focus
Strobe : 0.5-12 times/second adjustable pulse strobe and random strobe
Dimming : 0-100% linear adjustment
Control channel : 21CH
Protocol : standard DMX512 protocol, RDM protocol, ArtNet protocol
Data connection : Three core signal input/output
Display : LCD liquid crystal display
Software : Upgrade software via DMX signal
X axis : 540° 8bit/16bit precision scan
Y axis : 270° 8bit/16bit precision scan
IP rating : IP66
Working environment : -10℃ ~ 40℃
Maximum temperature of light body surface : 80℃
Maximum current : 2.5A/220V, 5.0A/110V
Light size : 397×262×630(mm)
N.W : 25.1 KG
Carton size(default carton packing) : 540×330×785(mm)
G.W : 32.4 KG



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FEATURES

Whale Beam is a Waterproof Moving Head Beam. The optical system design adopts high-precision optical components, with lens diameter of 200mm, the fixture can output light of long distance with high illumination. It can produce full beam and clear spot. It adopts USHIO NSLU5 lamp, the life expectancy of the bulb is 4000 hours; 8 prism + 24 prism, multiple prism combination effect, can make multiple prism effects. The prism beams are staggered inside the lamp, and the beams have a strong three-dimensional effect. The light output can reach 910000@10m, the Ra can reach 80, the color is bright and the saturation is good. Compact and small size, light weight, accurate horizontal and vertical positioning, fast response. Suitable for concerts, stage performances, weddings, company events, parties, theaters, auto shows and other performance venues. IP66 protection level, can be used outdoors in rainy weather.

CONTROL CHANNEL

