

PEARLWASH



PEARL WASH

The Light Sky pearl wash is a multi-functional wash fixture that will meet your expectations for a professional moving wash light. Whether a theater performance or a live concert, you can use this flexible LED moving head wash to add color to the stage and create a bright, beautiful beam effect.

FEATURES

Lighting source: 12pcs x 40W RGLB 4 in 1 LED

Lifespan: 30000h

ColorRGLB color mixing mode, excellent color macro effect; CTO color temperature adjustment (2200K-8000K) Multi-function : It integrates beam and wash functions. With high brightness, long distances, and a wide range of applications. Group control, every 3 LEDs as one group 7-55° linear zoom. The XY speed is fast, and the positioning is accurate; Smooth dimming, there is no flicker under the HD camera.

Light Source / Power System

Voltage : AC100-240V , 50/60Hz

Power rating : 500W, PF 0.985 ;

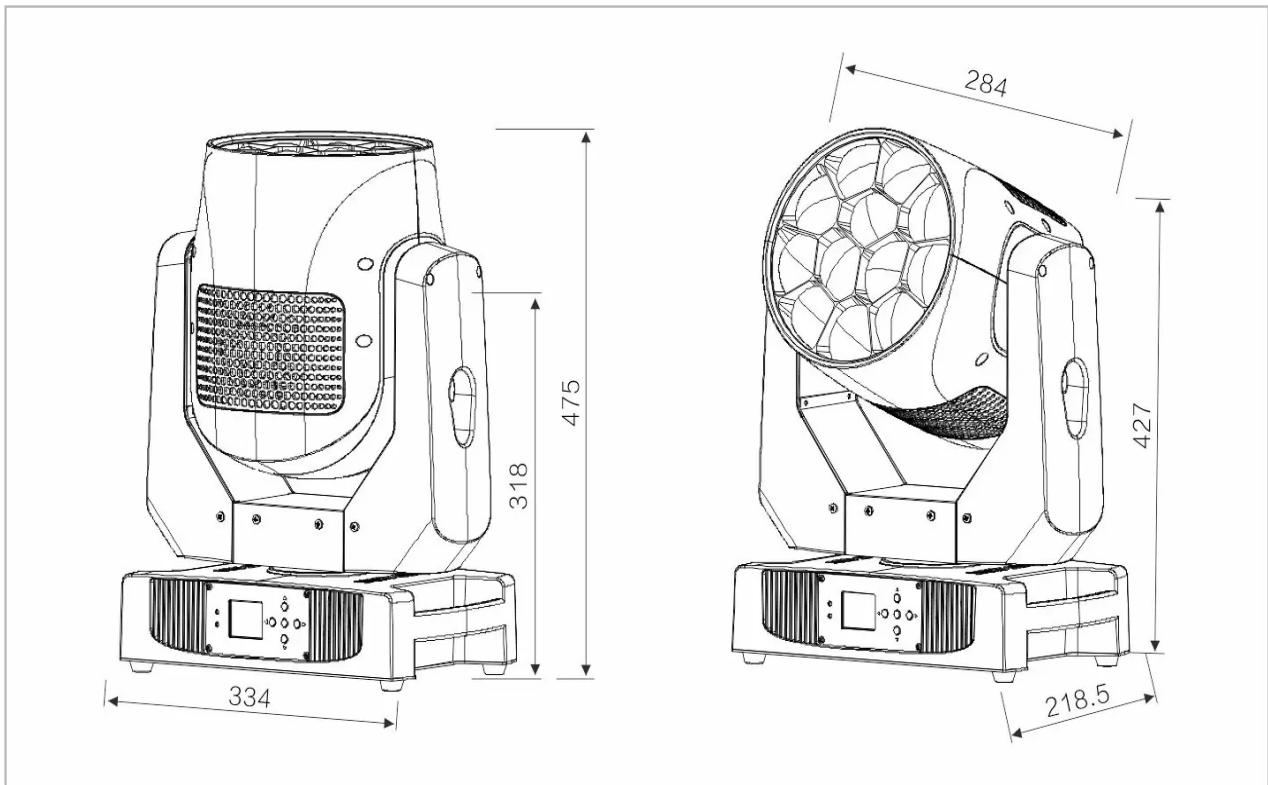
Power in connector : Neutrik power

DMX and RDM data in/out : Locking 3-pin (optional:5-pin XLR)

Light source type : 12Pcs×40W RGLB LED multichips,(optional: 12×40W RGBW LED multichips)

LED life expectancy : 30000 h

Optical system : High precision combination structure, high permeable glass light rod +PMMA lens



Color / GOBO / Effects

Colour mixing mode : RGBL (optional: RGBW); Colour rainbow effect with variable speed

CTO Light output : 2200 K – 8000k ;

Zoom range : 7-55°

Light output : 45514 lux @3m

Beam : Small degrees beam effect

Wash : Middle and big degrees wash

FX mode : Kaleidoscope effects

Zoom system : Linear electric zoom

Lens rotation : Front lens can rotated infinity

LED Control : Multi-point control (at least 3 LED chips) effect

Ring control : Ring control effect

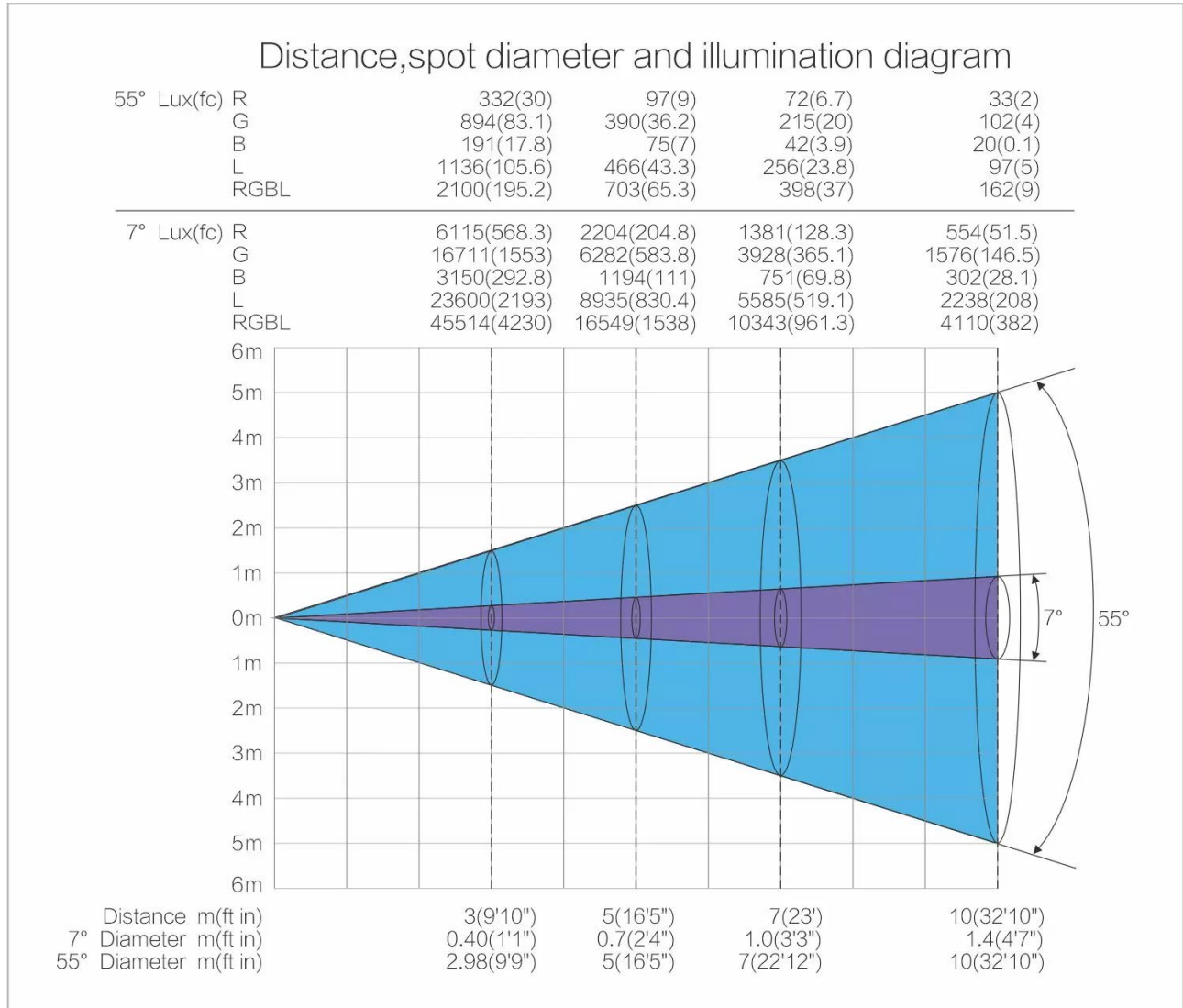
Fade in and out : Fade in and out gradient effect(at least 3 LED chips)

Effect macro : Static effect macro functions and Dynamic effects macro function;

Adjustable speed of effect macro function

Strobe : Pre-programmed random strobe & pulse effects (0.5-25Hz/second)

Dimmer : 0-100% linear adjustment, High resolution electronic dimming



Control System

Pan movement : 540°

Tilt movement : 270°

Pan / Tilt Resolution : 2.11°/1.05



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Movement control : Standard and Speed

Pan / Tilt : Automatic Pan / Tilt position correction

IP Set : RDM two-way data transmission, Remote reset DMX address.

Display : The display panel adopts a 1.77-inch TFT screen

Intelligent control : Display board can record device's using time , show device's temperature, channel data and software version .

Error alarm : Automatic alarm for fixture failure

Software upgrade : Upgrade with DMX

Protocols : DMX-512, RDM

Control Channels : 26CH(Standard), 38CH(extended)

Appearance Parameters

Structure : The fixture adopted heat-proof engineering plastics and module pressing alloy materials.

IP rate : IP20

Product dimension : 334×218.5×479(mm)

Net weight : 15.3Kg

Packing dimension (carton) : 410×290×575(mm)

Gross weight (carton) : 17.6Kg

Flycase Size (2pcs in 1) : 660X500X720(mm)

N.W : 30.6Kg G.W : 62.1Kg