Guangzhou Haoyang Electronic Co., Ltd.
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# S620HL HYBRID




## Product parameters

## Optical system

Source: PHILIPS MSD Infinity 19X,420W
Fixture CT：6700K
Light source life expectancy：5000 hours service life at full power; 8000 hours service life in entertainment mode (based on Golden Sea Laboratory data; actual performance may vary depending on the operating environment)*

Illuminance: up to 140000lux@20m

## Movement

Pan: 540 ° /630 ° optional(16 bit)
Tilt: 270 ° (16 bit)

Auto pan/tilt repositioning

**Color system**
CMY color mixing

1 color wheel：14 dichroic filters + open, color effect, indexable, split color effect, rainbow effect

**Gobo system**
1 Rotating gobo wheel:8 interchangeable gobos + open. Gobo OD: 16.3mm

1 Static gobo wheel:14 gobos + open

**Effect**
Motorized focus
Zoom range: beam mode:2.3 ° -28 ° ; spot mode: 5.5 ° -42 ° ; wash mode: 11 ° -40 °
Auto focus
2 Rotating prism: 4 linear prism + 8-facet prism, indexable, 16 prism Macros
Frost
Dimming: 0-100% linear dimming

Strobe: electronic, variable from 1-25Hz or pulse

## Protection rating

IP20

## Display

Display: without rechargeable battery (optional with rechargeable battery, locked automatically after standby for 15 seconds)

Pan/tilt disengage (hold Left and Right arrow buttons), support to complete the reset detection in the flight case

## Software

Upgrade with DMX
Remote reset DMX address and fixture by DMX
Run time of fixture and light source
2 Control channel modes: 25/36 CH

Auto thermal protection circuit

## Control

Input signal isolation

RDM protocol

## Electric parameter

AC200-240V，50/60Hz

Power consumption: 600W

## Dimension and weight

Product dimension: 395x270x617mm
Packing dimension (carton): 730x475x385mm
Net weight: 20 kg
Gross weight (carton): 25 kg

***Testing conditions in the lab may differ based on various factors.**

## Colours/ Gobos

COLOR WHEEL: 


ROTATING GOBO WHEEL: 

STATIC GOBO WHEEL: 

## Dimensions

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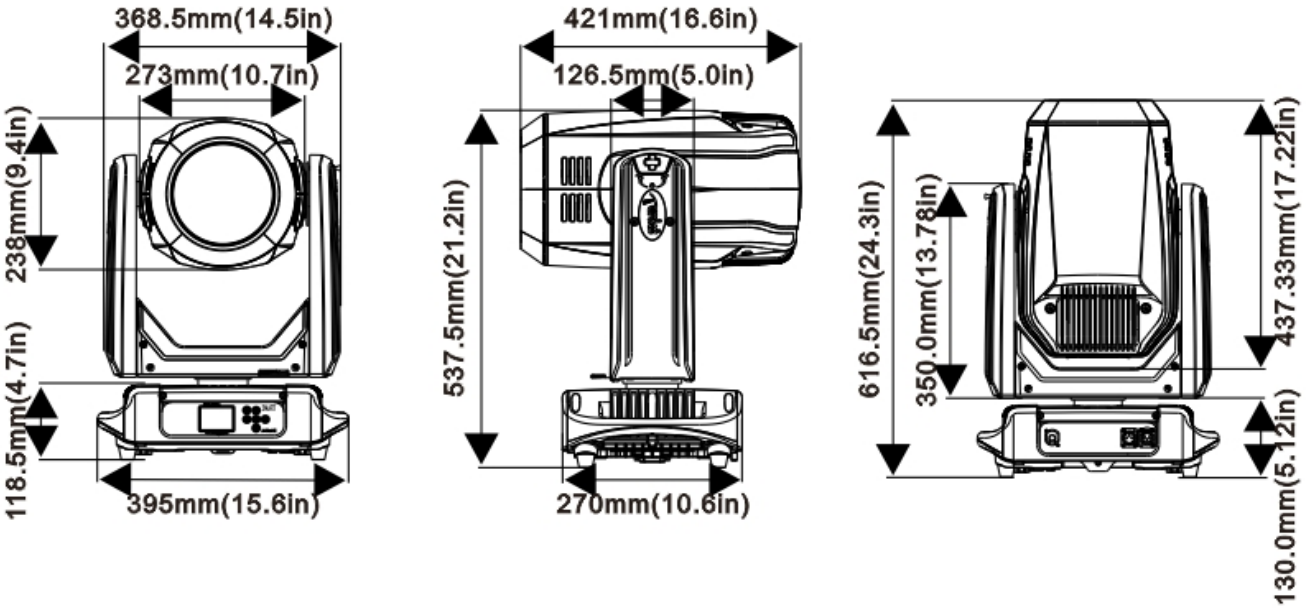
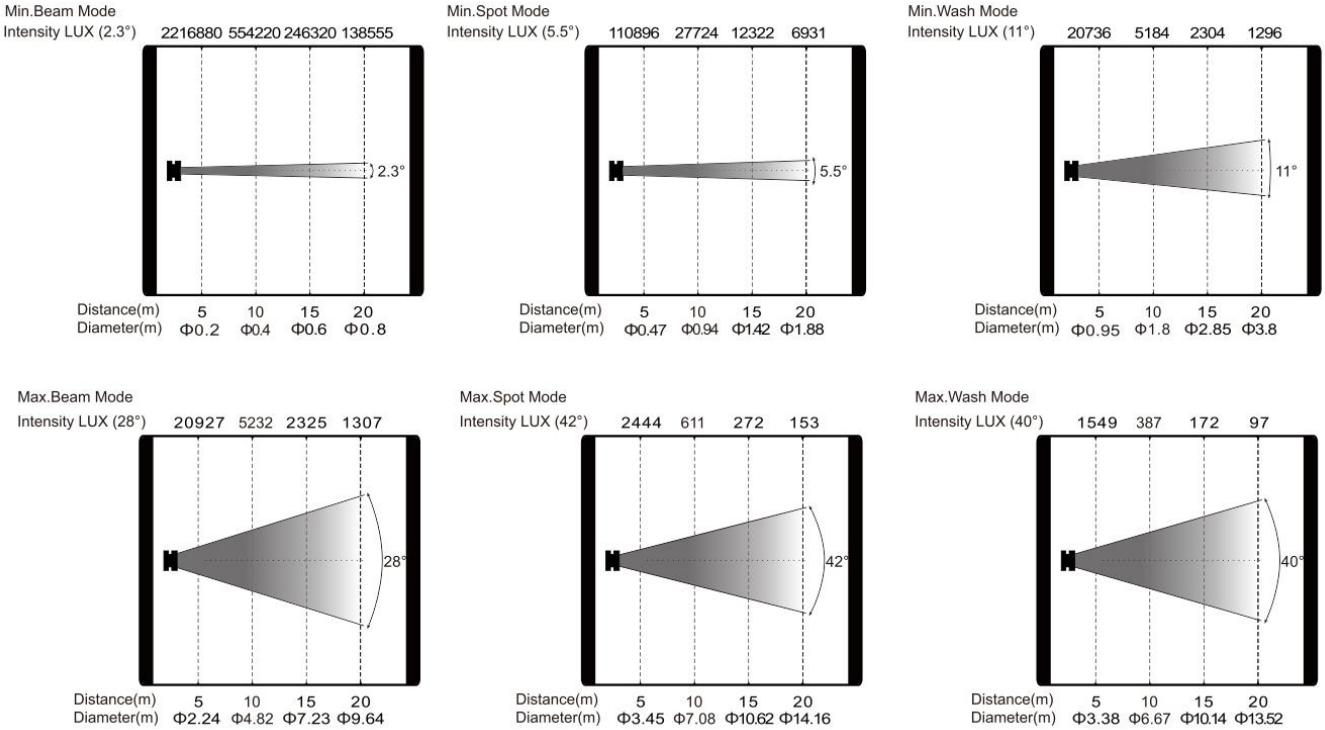



# Photometrics



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Errors and omissions are possible. All specifications are subject for change without prior notice.