

## S620HL HYBRID



### Product parameters

#### Optical system

Source: Philips MSD Infinity, 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 ° -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: 21 kg  
Gross weight (carton): 25 kg

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

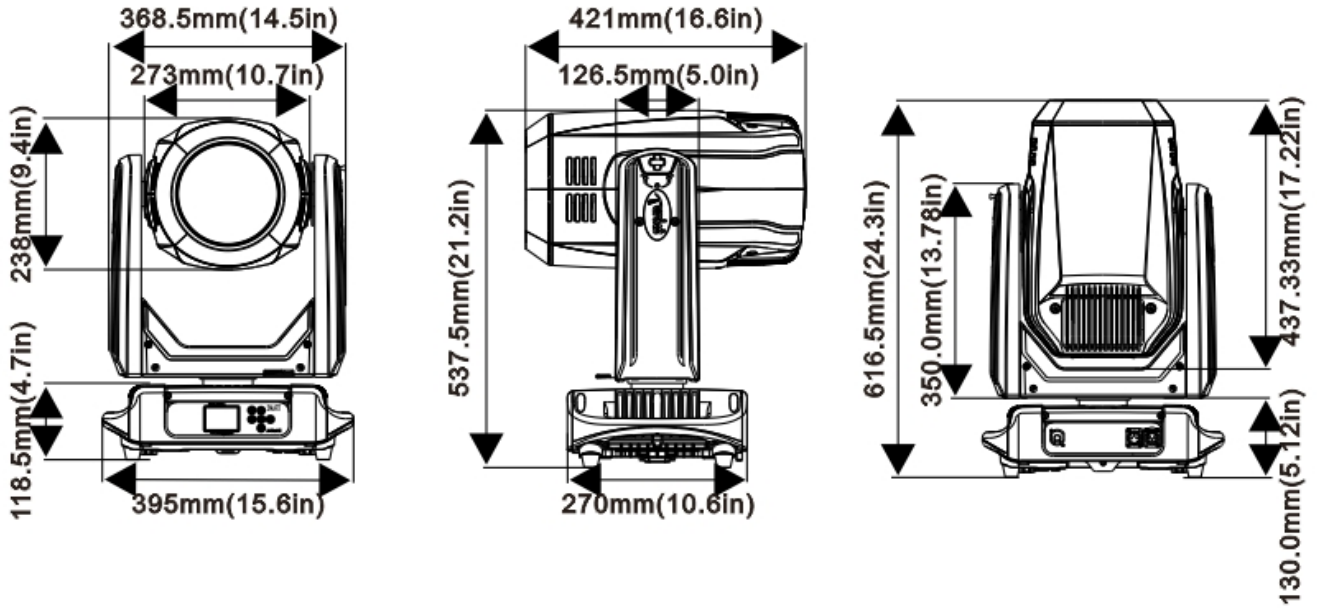
### Colours/ Gobos

COLOR WHEEL: 

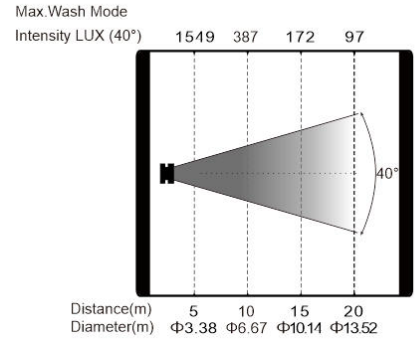
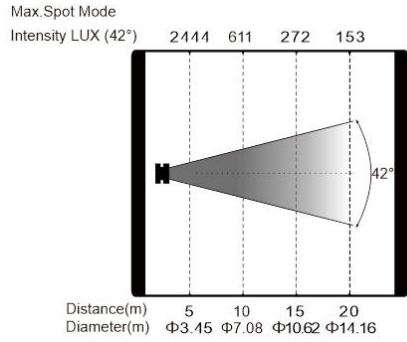
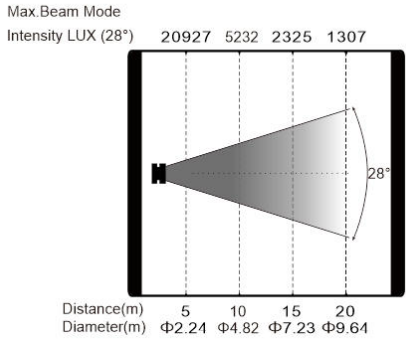
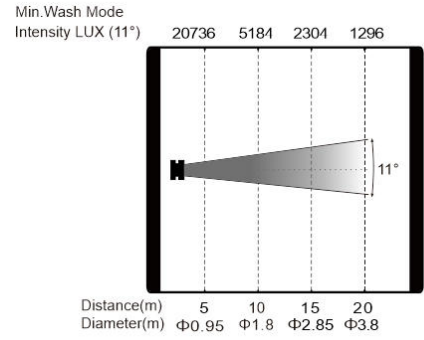
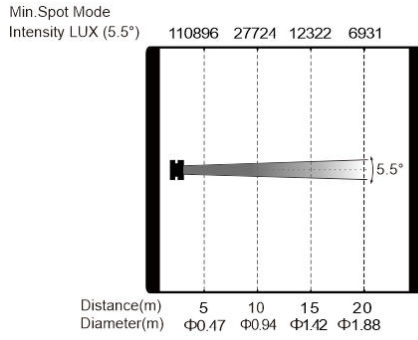
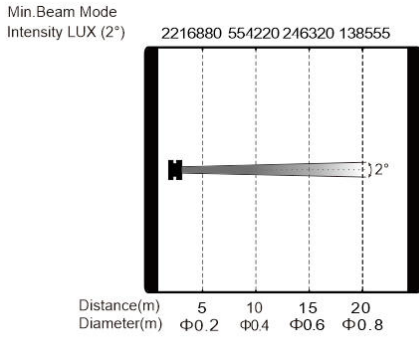
ROTATING GOBO WHEEL: 

STATIC GOBO WHEEL: 

## Dimensions



## Photometrics



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