Guangzhou Haoyang Electronic Co., Ltd.
Address: No. 18, the First Crossroad of Lianyun Road, Shiqi Town, Panyu District, Guangzhou.
TEL:+86 2039966388/39966399 FAX:+86 2039966388/39966399
Email: www.terbly.com Website: sales@teroly.com

S550H IP HYBRID

Product parameters

Optical system

Source: Philips Platinum 25R, 550W
Fixture CT: 6400K
Light source life expectancy：1,500 hours Average Light Source Life*
*Testing conditions in the lab may differ based on various factors.
Fixture output: 22,000lm

Movement

Pan: 540 ° /630 ° optional(16 bit)
Tilt: 270 ° (16 bit)
Auto X/Y repositioning

Color system
CMY+CTO color mixing
1 Color wheel: 14 dichroic filters + open

Gobo system
1 Rotating gobo wheel: 8 interchangeable gobos + open. Gobo OD: 16.3mm
1 Static gobo wheel: 14 gobos + open
1 Animation wheel

Effects
Motorized focus
Zoom range: beam mode: 2.2 ° -27 ° , spot mode: 3 ° -42 ° ,wash mode: 6 -40 °
Auto focus
2 Rotating prisms: 4 linear + 8 facet prism, dynamic prism morph， indexable with macros
Frost
Dimming: 0-100% linear dimming
Shutter: mechanical with various speed

Protection rating
IP66

Display
Battery operated for fast addressing, 15 seconds standby auto lock
Pan/tilt disengage (hold Left arrow and Right arrow buttons)

Software
Upgrade with DMX
Remote reset DMX address and fixture by DMX
Run time of fixture and light source
3 Control channel modes: 27/25/39CH
Auto thermal protection circuit

Control
Input signal isolation
RDM protocol

Electric parameter
AC200-240V, 50/60Hz
Power: 800W

Dimension and weight
Product dimension: 468x370x774mm
Packing dimension (carton): 890x570x535mm
Net weight: 43kg
Gross weight (carton): 50kg

Patent
Patented: optical system capable of beam, spot and wash modes

Colours/ Gobos

COLOR WHEEL:

ROTATING GOBO WHEEL:

STATIC GOBO WHEEL:

Dimensions

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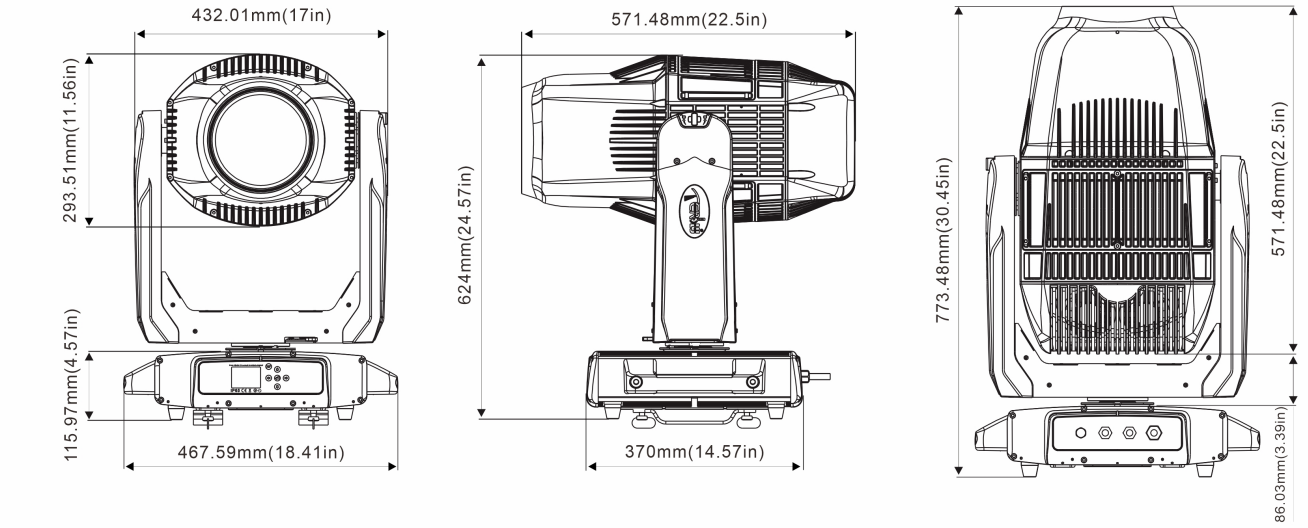
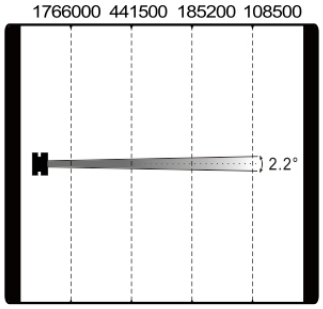
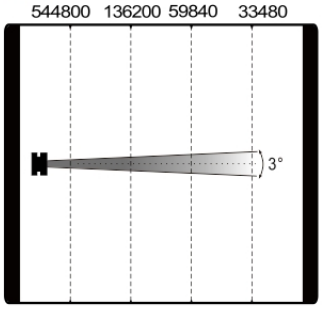


Photometrics

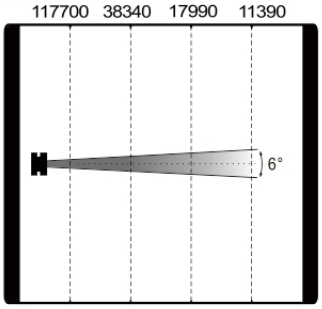
Min. Beam Mode
Intensity LUX (2.2°)



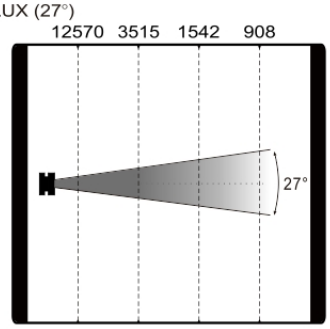
Min. Spot Mode
Intensity LUX (3°)



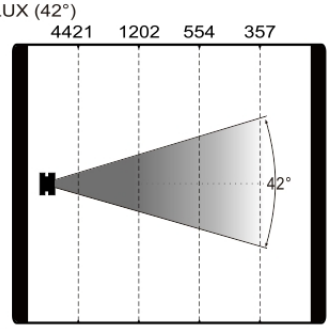
Min. Wash Mode
Intensity LUX (6°)



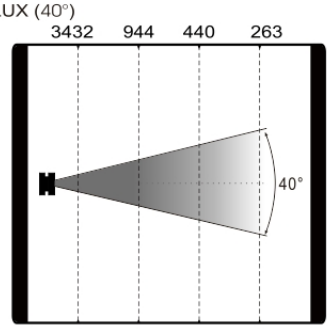
Max. Beam Mode
Intensity LUX (27°)



Max. Spot Mode
Intensity LUX (42°)



Max. Wash Mode
Intensity LUX (40°)



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