

# PH5

## PLUTO 550 HYBRID

### SS9171SC



#### PRODUCT INTRODUCTION

PLUTO 550 HYBRID is a new milestone for professional LED SPOT moving head, with high-efficient optics! Its subtle design creates a compact and lightweight fixture, with incredible strong output and comprehensive functions! Rapid and silent X/Y movement; 3-30° wide and precise zoom range, intelligent auto-focusing software; Fast and smooth CMY system; Well-chosen colors, fixed and Rotating gobos wheel, frost and prism effects, what's more, the refined 16bit dimming simulate the classic halogen dimmer curve. The PLUTO 550 HYBRID is born for the Rental house, TV station, and Theatre, studio and concert hall applications.

#### PRODUCT PARAMETERS

##### Optical system

Light source 450W module  
Luminous flux 12699lm  
Angle 3°-30°

##### Appearance

Size 380x251x710mm  
Weight 26kg  
Casing Flame-retardant plastic (V0)  
Die-cast aluminum  
Color Black

##### Electrical Specs

Voltage AC100-240V, 50/60Hz  
Max. Power 550W  
Power Connection power in  
Signal socket 3pin or 5pin in and out, RJ45 in and out

##### Control System

Pan/Tilt rotation 540°/270°(8-16bit)  
Dimmer 0-100%16Bit  
Cooling Forced Convection  
Control DMX512, RDM, ARTNET, W-DMX (optional)

Display On board Control, Custom Mode, 0-25Hz Strobe  
Con Personality STANDARD (29CHS) , BASIC (23CHS) , EXTEND (31CHS)  
Special Pan/Tilt movement blackout, User-selectable pan/tilt ranges

##### Effect synthetic system

Rotating Gobo 8Gobos+White, Gobo-flow effect, Gobo shake, Bi-directional rotation  
Static Gobo 10Gobos+White, Gobo-flow effect, Gobo shake  
Colors One color wheel(6 dichroic-filters+ White, Rainbow-flow effect)  
CMYK CMY wheel  
Prism One piece of 5 F prisms, One piece of linear prism

Animation Wheel Bi-directional rotation  
Focus Motorized linear focus  
Zoom Motorized linear Zoom  
Frost 1 Frost filter

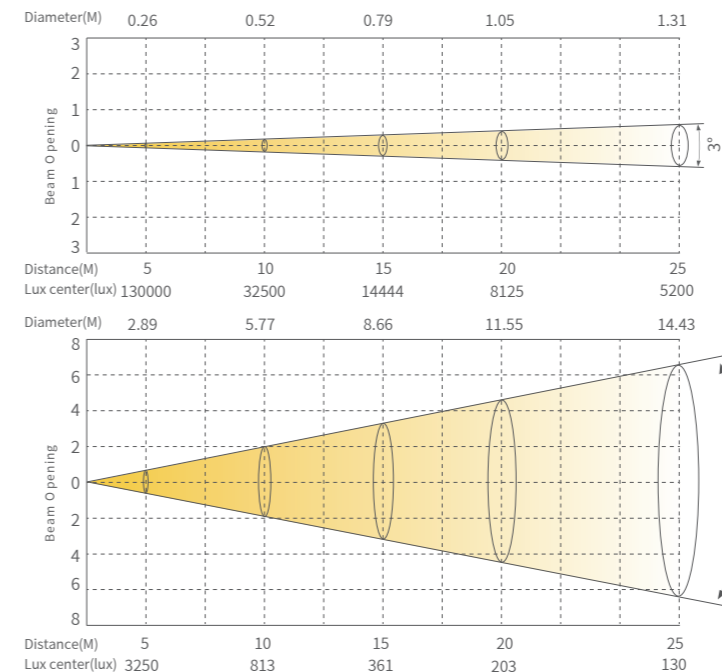
##### Certification

CE, MET

##### Work Environment

Ambient Temp 0-45°C  
IP Rated IP20

#### ILLUMINANCE AT DISTANCE



#### FIXED GOBO



#### Color



#### CMY



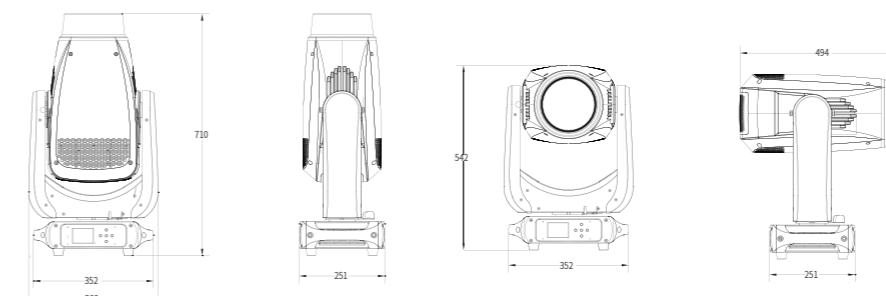
#### Rotation Gobo



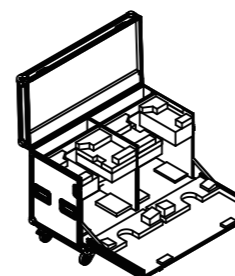
#### Animation Wheel



#### DIMENSIONS



#### ACCESSORIES (Accessories not included unless otherwise stated)



Wireless receiver Kit  
(2440010455)

Flight Case  
(1320400255)