

PLUTO 800 PROFILE

SS9181SC/SC HC



PRODUCT INTRODUCTION

PLUTO 800 PROFILE is a high-power professional LED profile moving ahead with 5°-50° Electronic zoom system. It is a kind of final version stage light, accurate and efficient motor can provide not only large pan angle and tilt angles but also with smooth and high speed. PLUTO 800 PROFILE has image-cutting system can cut out any polygon, and with zoom, focus, prism, color wheel, CMY, gobo wheels, iris, frost can supply high-quality beam colors and gobos. PLUTO 800 PROFILE is equipped with animation wheel which can create dynamic water and dynamic fire effect. PLUTO 800 PROFILE is design for the cultural center, function hall, banquet hall, and rental performance market.

PRODUCT PARAMETERS

Optical system

SS9181SC		SS9181SC HC		
Light source	800W module	Light source 800W module		
Angle	5°-50°	Angle 5°-50°		
CRI	72	CRI	96	CQS 95.5
		CRI R9	95	TICI 95

Control System

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

Effect synthetic system

Rotating Gobo	7 Gobos+ White, Gobo-flow effect, Gobo shake, Bi-directional rotation
Static Gobo	10Gobos+White, Gobo-flow effect, Gobo shake
Colors	One color wheel (7dichroic-filters+White, Rainbow-flow effect)
CMYK	CMY wheel, Linear CTO function
Prism	One piece 5 F prisms

Certification

CE, MET

Appearance

Size	483x283x746mm
Weight	35kg
Casing	Flame-retardant plastic (V0)
Color	Black

Electrical Specs

Voltage	100-240VAC, 50/60Hz
Max. Power	880W
Power Connection	power in
Signal socket	3pin or 5pin in and out, RJ45 in and out

Display	On board Control, Custom Mode, 0-25Hz Strobe
Special	Pan/Tilt movement blackout, User-selectable pan/tilt ranges
Con Personality	BASIC(34CHS), STANDARD(40CHS), EXTEND(43CHS)

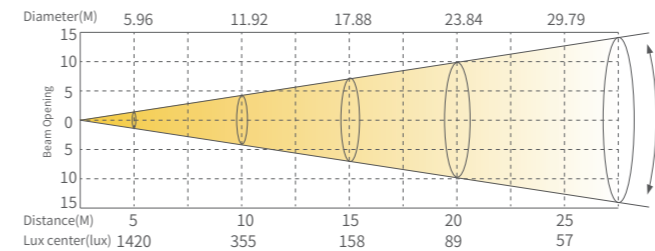
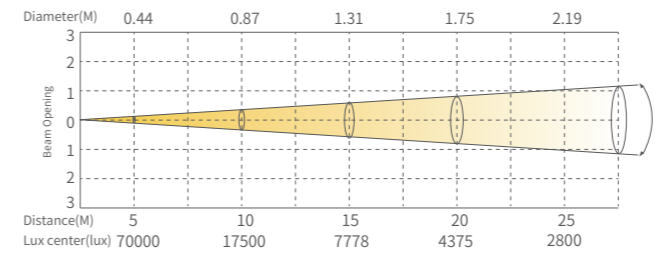
Framing system	4 shutter blade; Each blade's angel and direction can be individual controlled, fully blackout; The whole Framing module is ±45°
Animation Wheel	Bi-directional rotation, Speed adjustable
Iris	5-100% linearly adjustable with macro
Focus	Motorized linear focus
Zoom	Motorized linear Zoom
Frost	1 Frost filter

Work Environment

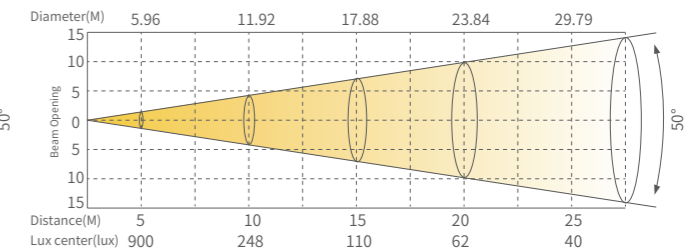
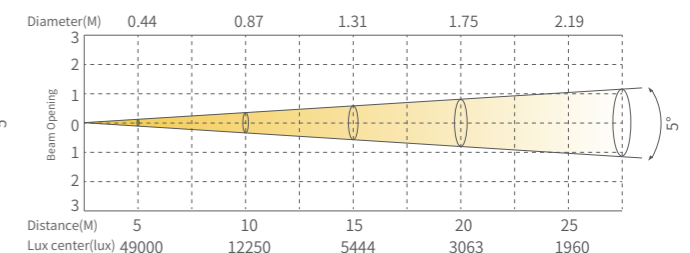
Ambient Temp	0°C-45°C
IP Rated	IP20

ILLUMINANCE AT DISTANCE

SS9181SC



SS9181SC HC



FIXED GOBO



Rotation Gobo



Framing System



Colors



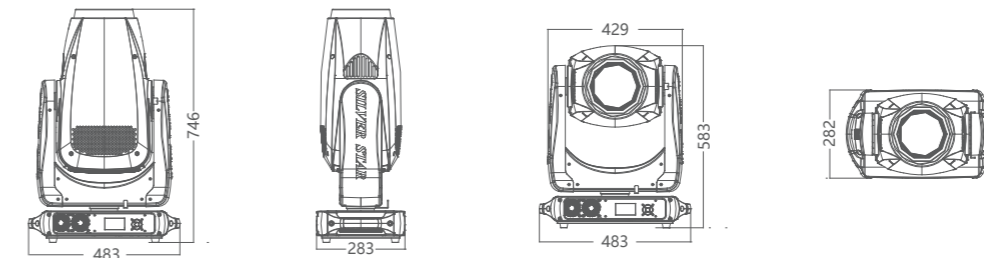
CMY+CTO



Animation Wheel



DIMENSIONS



ACCESSORIES (Accessories not included unless otherwise stated)

