

# PLUTO 550 HYBRID

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## LEDMOV527

The PLUTO 550 is a HYBRID LED SPOT moving head, with incredible strong output from high-efficient optics and 3-30° wide and precise zoom range. Its subtle design creates a compact and lightweight fixture, fast and silent X/Y movement, quick and smooth CMY system matched with a 6 colour wheel. Other features include animation wheel, 10 gobo fixed wheel and 8 gobo rotating wheel, frost and prism effects. Added to that refined 16bit dimming to simulate the classic halogen dimmer curve. The PLUTO 500 HYBRID is ideal for function centres, nightclubs, schools, and rental companies.



### Optical System

Lamp Source	450W module
Angle	3°-30°

### Electrical Specs

Voltage	100-240V AC, 50/60 Hz
Max Power	550W
Driver Current	4A
Power Connection	Seetronic In and out
Signal Connection	3 & 5 pin in and out

### Control System

Pan/tilt rotation	540°/ 270° (8-16bit)
Dimmer	0-100% 16Bit
Cooling	Forced Convection
Control	DMX512, RDM, ARTNET
Display	On board Control, 0-25Hz Strobe
Dimming	0-100% 16Bit
Control modes	STANDARD/29CHS, BASIC/22CHS,EXTEND/31CHS
Special	Pan/Tilt movement blackout, user-selectable pan/tilt ranges

### Effect synthetic system

Static Gobo	10 Gobos + White, Gobo-flow effect, gobo shake
Colours	One colour wheel (6 dichroic -filters+ White, Rainbow-flow effect)
Prism	One piece of linear prism, 5 facet circular prism
Rotating Gobo	8 Gobos + White, Gobo-flow effect, gobo shake
Animation wheel	Bi-directional rotation
CMYK	CMY Wheel
Frost	1 frost filter
Focus	Motorized linear focus
Zoom	Motorized linear Zoom

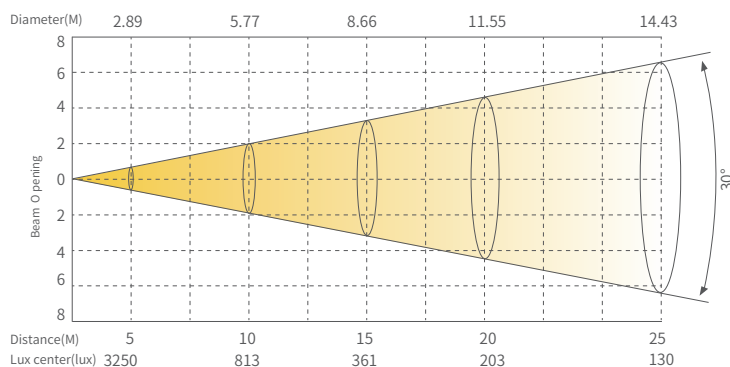
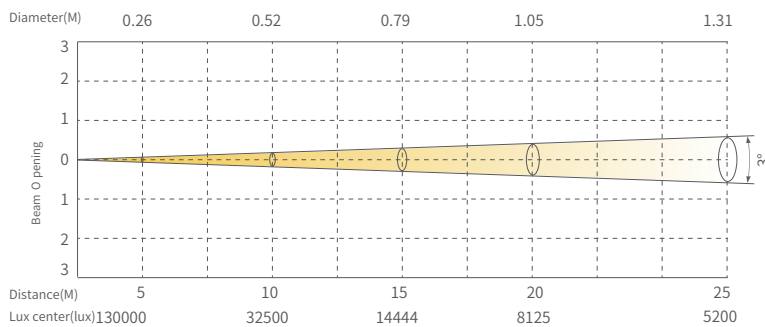
### Appearance

Size	358x249x654mm
Weight	26kg
Casing	Flame-retardant plastic(V0)
Colour	Black

### Work Environment

Ambient Temp	0-45°
IP Rated	IP20

## Photometrics



### Fixed Gobo



### Rotating Gobo



### Animation wheel



### Colour

