

PL-M-280B



Overview

The 330W Beam/Spot/Wash Moving Head is a powerful and versatile lighting fixture for professional stage and event applications. Featuring an OSRAM SIRIUS HRI 330W or Philips MSD Platinum 16R lamp, it delivers high brightness and sharp beam effects.

With a 0°–40° zoom range, it easily switches between Beam, Spot, and Wash modes. Advanced features include color and gobo wheels, rotating prisms, frost, and strobe for dynamic effects.

Supporting DMX512 control, multiple modes, and 16-bit Pan/Tilt, it ensures smooth operation and precise movement – ideal for stages, theaters, and live events.

Feature

- High-output 330W lamp (OSRAM / Philips 16R) for powerful brightness
- 3-in-1 Beam, Spot, Wash with 0°–40° zoom
- Sharp beam (0°–7°) and smooth wash (5°–40°)
- 14-color wheel + dual gobo wheels for rich effects
- 16 & 32-facet prisms, frost, and variable strobe
- Electronic focus & 0–100% linear dimming
- DMX512, Auto, Master-Slave modes (16 / 18 / 20 CH)
- 16-bit Pan/Tilt for smooth, precise movement
- LCD display & 3/5-pin DMX connectivity
- Durable design for stage, club, and events

Product Specification

Items	Details
Power Supply	AC100–240V, 50/60Hz
Power Consumption	500W
Light Source	OSRAM SIRIUS HRI 330W / Philips MSD Platinum 16R 330W (10R class)
Color Temperature	8000K
Zoom Range	0°–40°
Beam Mode	0°–7°
Spot/Wash Mode	5°–40°
Focus	Electronic
Color Wheel	14 fixed colors + open, rainbow effect
Rotating Gobo Wheel	9 gobos + open
Static Gobo Wheel	17 gobos + open
Prism	16-facet & 32-facet rotating prisms
Dimmer	0–100% linear electronic dimming
Frost	0–100% frost effect

Items	Details
Strobe	Variable speed strobe
Color Macros	Pre-programmed effects
Control Protocol	DMX512 / Automatic / Master-Slave
DMX Channels	16 / 18 / 20 CH
Display	LCD
DMX Connectors	3-pin & 5-pin XLR in/out
Pan/Tilt	0°–540° / 0°–250°
Resolution	16-bit
Dimensions	41 × 34.5 × 56.5 cm
Net Weight	17 kg

