



Neo Plat 15R CMY

Overview

Neo Plat 15R CMY is a spot moving head powered by a Philips Platinum® 15R lamp with a 6-28° zoom, CMY color mixing and 1 color wheel with 6 dichroic filters + open. The unit features 8 interchangeable, rotating, indexable gobos and 14 indexable static gobos. **Neo Plat 15R CMY** further includes an 8-facet rotating prism, prism macros, motorized focus and 0-100% frost.

Specifications

Source & Optics

Light Source: Philips Platinum® 15R
Color temperature: 8000K
Lamp life: 2000 hours
Zoom: 6°-28°linear zoom

Photometric data

Luminous Flux: 38600 lux @ 5m (16 ft.)

Effects & Functions

CMY color mixing
30 CMY+CTO+Color Macros and random CMY
Color wheel: 6 dichroic filters + open, rainbow effect
Rotating gobo wheel: 8 rotating, interchangeable, indexable gobos + open
Static gobo wheel: 14 indexable gobos + open

Gobo diameter: Outside & Inside 16.3 mm. / 11 mm.
3-facet rotating prism and prism macros
Frost: 0-100%
Motorized focus
Iris: motorized linear change from 5%~100%
Dimmer: Full range 0-100%
Strobe effect: 1-13 flashes per second
Flicker free
7 pre-built programs

Control

DMX channels: 21/23/34
Wireless DMX (Optional)
Remote DMX addressing, lamp on/off, reset, sound control switch by DMX controller
Advanced RDM function
Software upgrade via DMX

Movement

Pan: 540° / 630°
Tilt: 265°
8 & 16-bit resolution
Auto repositioning

Electrical

Input voltage range: AC100-240V, 50-60Hz
Power consumption: 500W

Physical

Full color LCD graphic display
DMX connectors: 4 XLR connectors (XLR-3 In and Out; XLR-5 In and Out)
Dimensions: 645x360x331 mm. / 25.4x14.1x13 in.
Weight: 22.5 Kg. / 49.5 Lbs.