



Neo Plat 35R Profile

Overview

Neo Plat 35R Profile is a profile moving head powered by a Philips Platinum® 35R lamp with an 8°-50° linear zoom. The unit has a color wheel with 7 dichroic filters + open, rainbow effect, 6 interchangeable, rotating, indexable gobos and 7 indexable static gobos. **Neo Plat 35R Profile** features a patented profile system that allows cutting spots freely to create different shapes. The device further includes a 3-facet prism, as well as focus, iris & frost.

Specifications

Source & Optics

Light Source: Philips Platinum® 35R
Color temperature: 7400K
Lamp life: 750 hours
Zoom: 8°-50° linear zoom

Photometric data

Luminous Flux: 22990 lux @ 10m (32 ft.)

Effects & Functions

CMY color mixing
CTO color temperature linear change from 2700-6500K
30 CMY+CTO+Color Macros and random CMY
Color wheel: 7 dichroic filters + open, rainbow effect
Rotating gobo wheel: 6 rotating, interchangeable, indexable gobos + open
Static gobo wheel: 7 interchangeable, indexable gobos + open

Gobo diameter: Outside & Inside 27 mm. / 22 mm.
Patented Profile system: cutting spot freely to create different shape
3-facet rotating prism and prism macros
Frost: 0-100%
Motorized & auto-focus
Iris: motorized linear change from 5%~100%
Dimmer: Full range 0-100%
Animation wheel
Strobe effect: 1-13 flashes per second
Flicker free
7 pre-built programs

Control

DMX channels: 37/39/60
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: 1200W

Physical

Full color LCD graphic display
DMX connectors: 4 XLR connectors (XLR-3 In and Out; XLR-5 In and Out)
Dimensions: 726x442x365.6 mm. / 28x17.4x14.3 in.
Weight: 35 Kg. / 77 Lbs.