



# Neo Plat 15R Beam

## Overview

**Neo Plat 15R Beam** is a beam moving head powered by a Philips Platinum® 15R lamp with an adjustable 1-4.8° beam angle. The unit features a color wheel with 8 dichroic filters + open, rainbow effect, 8 interchangeable, rotating, indexable gobos and 11 indexable static gobos. **Neo Plat 15R Beam** 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: 2.000 hours  
Beam angle: 1°-4.8°

### Photometric data

Luminous Flux: 63300 lux @ 20m (60 ft.)

### Effects & Functions

Color wheel: 8 dichroic filters + open, rainbow effect  
Rotating gobo wheel: 8 interchangeable, rotating, indexable gobos + open  
Static gobo wheel: 11 indexable gobos + 3 open  
Gobo diameter: Outside & Inside 14 mm. / 6 mm.

Gobo shake effect  
8-facet rotating prism and prism macros  
Motorized focus  
Frost: 0-100%  
Dimmer: Full range 0-100%  
Strobe effect: 1-13 flashes per second  
Flicker free  
7 pre-built programs

### Control

DMX channels: 14/16/22  
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: 450W

### Physical

Full color LCD graphic display  
DMX connectors: 4 XLR connectors (XLR-3 In and Out; XLR-5 In and Out)  
Power supply connectors: POWERCON®  
Dimensions: 545x359x335 mm. / 21.5x14x13 in.  
Weight: 22.5 Kg. / 49.6 Lbs.