



# Neo 600 Led

## Overview

**Neo 600 Led** is a wash moving head powered by 12 x 15W RGBW 4-in-1 LEDs with an 8° beam angle or 15° field angle that features quad-color LED technology, enabling a smooth RGBW mix with no multicolor shadows. The unit has an adjustable color temperature from 2500K to 8000K and provides general dimming and blackout for all four colors plus strobe effect. Additionally, **Neo 600 Led** gives you pixel ring control.

## Specifications

### Source & Optics

Light Source: 12 x 15W 4-in-1 LEDs  
LEDs life: 50.000 hours  
Beam angle: 8°  
Field angle: 15°

### Photometric Data

Luminous Flux: 15700 lux @ 3m (10 ft.)

### Effects & Functions

Quad-color LED technology: Smooth RGBW mix with no multi colored shadows  
Color temperature linear adjust from 2500K to 8000K  
Color macros  
Dimmer: Full range 0-100% general & for all four colors

Strobe effect: 1-25 flashes per second  
LED Ring control  
Flicker free  
7 pre-built programs

### Control

DMX channels: 15/17/21  
Wireless DMX (Optional)  
Remote DMX addressing, lamp on/off, reset, sound control switch by DMX controller  
Advanced RDM function  
Software upgrade via DMX (with optional accessory)

### Movement

Pan: 540° / 630°  
Tilt: 265°

8 & 16-bit resolution  
Auto repositioning

### Electrical

Input voltage range: AC100–240V, 50-60Hz  
Power consumption: 285W

### Physical

LCD graphic display  
DMX connectors: 4 XLR connectors (XLR-3 In and Out; XLR-5 In and Out)  
Power supply connectors: POWERCON® In/Out  
Dimensions: 400x267x230 mm. / 15.7x10.5x9 in.  
Weight: 10 Kg. / 22 Lbs.