# Aputure®

# Aputure Nova P600c Feature Sheet

## Main Features

- **600W RGBWW 2x1** LED Soft Light Panel
- **2,298+ lux at 3 meters** (6500K)
- Two Times **Brighter than Nova P300c**
- CRI & TLCI 95+, SSI (D56): 74, SSI (Tungsten): 84
- **4-Light Engine Zone Control**
- Fully Tunable **CCT** from **2,000K to 10,000K**
- **Fully-Tunable Green-Magenta** Adjustment (Full Plus/Minus Green)
- **Hue, Saturation & Intensity** with **CCT Control**
- Built-in **LumenRadio CRMX**
- **Sidus Link** Mobile App Compatible
- **8-bit & 16-bit DMX512** 5-Pin In & Out
- **Cable-less** Contact Pin **Control Box** Interface
- **Extendable Control Box** w/ Lightning Clamp
- **3m-long Head Cable** for Flexibility & Reach
- **4 User-Programmable Presets**
- **Removable Diffusion Panel**
- **2 Output Modes:** Max & Constant
- **Lead-Follow Mode** for Quick Workflow
- Variety of **Built-in Light Source Presets**
- Frequency Selection to **Reduce Flicker**
- Industry-standard **X,Y (CIE 1931)** Color Control
- >90% of Colors Within Rec.2020 Color Space
- **300+ Industry-Standard Gel Presets**
- **19 Built-in Lighting FX**: Cop Car, Lightning, Paparazzi, Candle, Fire, etc.
- Stepless **Dimming** from **0.1 to 100%**
- **3-Pin XLR 48V/15A DC** Battery Input
- **Internal Power Supply**
- Neutrik powerCON TRUE1 TOP AC Power Cable
- **Junior Pin** (28mm/1.125in)
- **-20°~45°C** Ambient Operating Temperature
- 360° Rotation, **Curved Dual Disk-brake Yoke**

## What's in the Box

| Name | Quantity |
|---|---|
| Nova P600c Light | 1 |
| Nova P600c Control Box | 1 |
| Neutrik® powerCON TRUE1 TOP AC Power Cable (6m) | 1 |
| 5-Pin XLR Head Cable (3m) | 1 |
| Lightning Clamp | 1 |

## Product Description

The Nova P600c is a 600W RGBWW LED Soft Light and builds on the foundation of the Nova P300c, with twice the output and four times as many light engines. By utilizing a unique RGBWW chipset, the Nova strikes a balance between intense output and precision color quality, capable of producing 2,298+ lux at 3 meters (6500K) with a CCT range of 2,000K-10,000K.

The Nova P600c is truly built for professionals, integrating features that enhance on-set workflow. The P600c's new control box includes industry-standard LumenRadio CRMX, enabling it to interface with any CRMX wireless control system. In conjunction with its new contact-pin cable-less connection interface, the Nova P600c can achieve truly wireless control without even needing a control box connection cable. And for easy access, with minimal setup, the P600c is also compatible with Sidus Link mobile app control, allowing you to control Aputure fixtures from a smartphone or tablet.

## Target Audience

The Nova P600c is ideal for users who want a compact 2x1 LED Soft Panel but need more intensity and control than a Nova P300c. The P600c's output is equivalent to two Nova P300cs and has 4 zones of control (light engines), which allow for more effects, greater depth in lighting effects, and individual control via DMX.

With its built-in power supply, the P600c is also suitable for users who want to operate with as few components as possible while filmmaking. In addition, Nova P600c also features new DMX functionality like LumenRadio CRMX, 16-bit DMX, and Lead-Follow Mode, to make a lighting technician's on-set workflow more efficient.

The Nova P600c builds upon the design and interface of the Nova P300c, making the P600c the perfect companion for an existing user's arsenal. Its weight, output, and power draw are suitable for lighting technicians who are looking to add to their medium to large scale lighting package.

## Photometrics

| CCT | Distance | 1m | 3m | 5m |
|---|---|---|---|---|
| 2700K | Lux | 14,586 | 1,850 | 725 |
| | Fc | 1363 | 173 | 68 |
| 3200K | Lux | 15,240 | 1,936 | 746 |
| | Fc | 1424 | 181 | 70 |
| 4300K | Lux | 15,533 | 1,945 | 758 |
| | Fc | 1,452 | 182 | 71 |
| 5600K | Lux | 17,520 | 2,167 | 847 |
| | Fc | 1,637 | 202 | 79 |
| 6500K | Lux | 18,346 | 2,298 | 867 |
| | Fc | 1,714 | 215 | 81 |

## Sales & Shipping Information

| Product Name | | Nova P600c |
|---|---|---|
| SKU | US Plug | ANOP600CUS |
| | EU Plug | ANOP600CEU |
| | UK Plug | ANOP600CUK |
| | AU Plug | ANOP600CAU |
| | JP Plug | ANOP600CJP |
| UPC | US Plug | 6971842183012 |
| | EU Plug | 6971842183005 |
| | UK Plug | 6971842182992 |
| | AU Plug | 6971842182985 |
| | JP Plug | 6971842183104 |
| Package Dimensions | | 89.50*27.50*60.70cm / 35.23*10.82*23.89in |
| Package Weight | | 19.50kg / 42.99lbs |
| Net Weight | | 14.50kg / 31.96lbs |
| Gross Weight | | 16.00kg / 35.27lbs |
| Carton Qty | | 1pc |
| Carton Dimension | | 89.50*27.50*60.70cm / 35.23*10.82*23.89in |
| Carton Weight | | 19.50kg / 42.99lbs |

## Additional Photos