



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

