



STORM 80c 3-Light Kit

Feature Sheet

Main Features

- **Portable 3-Light Kit of Aputure STORM 80c Lights** Complete With **Modifiers, Power, and Mounting Accessories**¹ Packed in a Protective Rolling Hard Case
- **3x 80W Full-Color** Compact Point Source Fixtures with **Revolutionary LED Chipset**: Blue, Lime, Amber, Indigo, Red, Cyan, Green (BLAIR-CG)
- 2x CF4 Fresnels with Barn Doors
- 1x Quick Dome 40 Soft Box
- 3x Mini Lantern Diffusers
- 3x Hyper Reflectors
- 1x Mini ProLock to Bowens Mount Adapter
- 1x STORM 80c Handheld Bracket
- 3x D-Tap to 5.5mm Barrel AC Cables
- 3x Super Clamps and Magic Arms
- CCT Range of **1,800K-20,000K**
- **Advanced Diode Color Mixing** Allows Fixture to More Effectively Utilize Each Diode's **Light Output**
- **Advanced White Point Control** with **Green/Magenta Color Correction** (± 6 100% Full ASC MITC Range)
- **Ultra-High Color Accuracy**: CRI ≥ 97 , TLCI ≥ 98 , CQS [CIE D5600] ≥ 96 , SSI [P3200]: **88**, SSI [CIE D5600]: **84**, TM-30 Rf (avg) 96, TM-30 Rg (avg) 103
- **90%+ Coverage** of Rec.2020 color gamut
- **Compact Design** (Lamp Head Weight with Yoke: 1.35kg / 2.98lbs)
- **Removable Yoke** Offers **360° Rotation** of Lamp Head
- **Versatile Rigging Potential** with Four 3/8-16in Threads
- **Robust Mini ProLock Locking Accessory Mount Design** Allows For More Secure and Optically Aligned Modifier Accessory Connection
- **IP65 Weather Resistant** Lamp Head
- **Multiple Control Methods**: Sidus Link and Sidus Link Pro App, LumenRadio CRMX, 16-bit DMX512 In & Out via DMX 2-Way Splitter Adapter

[1] See "Aputure_STORM_80c_One_Sheet" for more information on included and optional accessories



Sales & Shipping Information

Product Name	STORM 80c 3-Light Kit	
	SKU	UPC
US Plug	AP0700012J	6977162453637
EU Plug	AP0701012K	6977162453644
AU Plug	AP0703012L	6977162453651
UK Plug	AP0704012M	6977162453668
JP Plug	AP0702012N	6977162453675
CN Plug	AP0705012P	6977162453682
Packing Dimensions	69.4 x 28.6 x 59.3cm / 27.3 x 11.3 x 23.4in	
Net Weight	11.48kg / 25.31lbs	
Gross Weight	24.40kg / 53.78lbs	
Carton Quantity	1 pc	
Carton Dimensions	71.5 x 30.0 x 60.5cm / 28.2 x 11.8 x 23.8in	
Carton Weight	24.40kg / 53.78lbs	



Product Description

The Aputure STORM 80c 3-Light Kit is a complete, versatile lighting solution centered around three STORM 80c fixtures. This kit provides a versatile setup capable of delivering both hard and soft light, along with multiple rigging and power options. Whether used for professional productions, interviews, industrial videos, or on-the-go filmmaking, the STORM 80c 3-Light Kit ensures adaptability and efficiency for any creative workflow.

Each STORM 80c in this kit is built with the cutting-edge BLAIR-CG LED chipset, offering a wide CCT range of 1,800K-20,000K, higher than 90% of Rec.2020 color space coverage, and advanced white point control with 100% full ASC MITC range green-magenta correction for uncompromising color accuracy. With an IP65 weather resistance rating, these fixtures are designed to withstand demanding shooting conditions, ensuring reliable performance in any environment.

To enhance creative flexibility, the kit includes a variety of light-shaping tools. The Mini ProLock Hyper Reflectors intensify beam output for crisp, hard light, while the Mini Lantern Diffusers provide soft, omnidirectional illumination. The CF4 Fresnels offer a 15° to 40° adjustable beam spread, complemented by the CF4 Barn Doors for precise light control. Additionally, the Quick Dome 40 delivers soft, controlled diffusion with a compact footprint, making it ideal for interviews and beauty lighting.

For seamless power management, the kit includes both AC and battery-powered options. The D-Tap to 5.5mm DC Barrel Power Cables allow direct power from V-Mount batteries, ensuring untethered operation, while the AC Adapters and Power Cables provide consistent power through standard household outlets for studio setups. This flexibility ensures that users can operate efficiently, whether on location or in a controlled environment.

Rigging options are equally comprehensive, with Aputure Super Clamps and Universal Magic Arms providing versatile mounting solutions. The STORM 80c Bowens Mount Adapter expands compatibility with Aputure's existing Bowens modifier lineup, while the STORM 80c Handheld Bracket offers a practical handheld lighting solution for run-and-gun filmmaking.

Designed for portability and protection, the entire kit is housed in a hard-shell rolling case, ensuring secure transport for professionals who need to move quickly between locations. Featuring a precision-cut hard foam insert, every item has a specific place and can be quickly located and just as quickly packed without losing them. Whether lighting corporate interviews, weddings, documentary shoots, or high-end productions, the STORM 80c 3-Light Kit offers a compact, comprehensive, and versatile lighting solution that empowers creatives to achieve professional results anywhere.

Target Audience

The Aputure STORM 80c 3-Light Kit is a portable 3-point lighting solution perfect for video, photo, and lighting professionals, students, and corporate clients who need a well-rounded lighting kit fit to tackle a myriad of project types and lighting scenarios ranging from corporate videos to weddings, film productions to studio photo shoots.

With a well-curated selection of light-shaping, power, and mounting accessories, users can shape the output of their STORM 80c lights in this kit to achieve the lighting they need for their respective projects. In addition to its creative lighting versatility, this kit affords users the ability to take it into any shooting environment from indoor studio shoots to outdoor productions in harsh environments while also maintaining packing and transportation efficiency thanks to its protective and organized rolling hard shell case.

Whether you're a seasoned cinematographer, lighting technician, videographer, or photographer, the STORM 80c 3-Light Kit empowers you to elevate your craft with its high color accuracy, versatility, and reliability, ensuring exceptional results in every production or photo shoot.



STORM 80c Photometrics

CCT	Dis.	Bare COB	Hyper Reflector	Mini Lantern Diffuser	CF4 Fresnel 15° Spot	CF4 Fresnel 40° Flood	Quick Dome 40 1-Stop Diff.	Quick Dome 40 2-Stop Diff.
1,800K	1m	4,827 lux 430 fc	13,915 lux 1,236 fc	875 lux 79 fc	24,995 lux 417 fc	8,666 lux 806 fc	1,640 lux 152 fc	1,190 lux 111 fc
	3m	524 lux 49 fc	1,391 lux 129 fc	98 lux 9 fc	2,418 lux 236 fc	998 lux 93 fc	164 lux 15 fc	113 lux 11 fc
3,200K	1m	6,607 lux 614 fc	19,443 lux 1,807 fc	1,203 lux 112 fc	34,625 lux 3,215 fc	11,981 lux 1,122 fc	2,302 lux 214 fc	1,666 lux 155 fc
	3m	729 lux 68 fc	1,942 lux 181 fc	137 lux 13 fc	2,417 lux 328 fc	1,399 lux 129 fc	230 lux 21 fc	158 lux 15 fc
4,300K	1m	6,722 lux 625 fc	19,432 lux 1,806 fc	1,198 lux 111 fc	36,592 lux 3,223 fc	12,590 lux 1,121 fc	2,413 lux 224 fc	1,733 lux 161 fc
	3m	728 lux 68 fc	1,941 lux 180 fc	136 lux 13 fc	3,472 lux 327 fc	1,452 lux 129 fc	238 lux 22 fc	164 lux 15 fc
5,600K	1m	6,502 lux 604 fc	19,850 lux 1,845 fc	1,183 lux 110 fc	36,000 lux 3,197 fc	12,500 lux 1,110 fc	2,398 lux 223 fc	1,734 lux 161 fc
	3m	721 lux 67 fc	1,924 lux 179 fc	135 lux 13 fc	3,512 lux 324 fc	1,459 lux 127 fc	241 lux 22 fc	166 lux 15 fc
6,500K	1m	6,554 lux 609 fc	18,783 lux 1,746 fc	1,155 lux 107 fc	34,723 lux 3,124 fc	12,296 lux 1,083 fc	2,345 lux 218 fc	1,714 lux 159 fc
	3m	704 lux 65 fc	1,877 lux 174 fc	132 lux 12 fc	3,423 lux 316 fc	1,436 lux 124 fc	236 lux 22 fc	160 lux 15 fc
10,000K	1m	6,177 lux 574 fc	17,621 lux 1,638 fc	1,082 lux 101 fc	32,264 lux 2,744 fc	11,558 lux 1,009 fc	2,208 lux 205 fc	1,603 lux 149 fc
	3m	660 lux 61 fc	1,756 lux 163 fc	124 lux 11 fc	3,197 lux 296 fc	1,340 lux 116 fc	220 lux 20 fc	151 lux 14 fc
20,000K	1m	5,633 lux 524 fc	15,391 lux 1,431 fc	944 lux 88 fc	28,920 lux 2,552 fc	10,397 lux 884 fc	2,003 lux 186 fc	1,447 lux 134 fc
	3m	576 lux 54 fc	1,540 lux 143 fc	108 lux 10 fc	2,912 lux 260 fc	1,211 lux 101 fc	199 lux 18 fc	137 lux 13 fc

What's in the Box

Name	Qty
STORM 80c Lamp Head with Yoke	3
Mini ProLock Hyper Reflector	3
Mini Lantern Diffuser	3
Mini ProLock Mount Protection Cover	3
AC Power Adapter	3
AC Power Cable (4m)	3
CF4 Fresnel	2
CF4 Barn Doors	2
Quick Dome 40	1
STORM 80c Handheld Bracket	1
STORM 80c Bowens Mount Adapter	1
D-Tap to 5.5mm DC Barrel Power Cable	3
Aputure Super Clamp	3
Aputure Universal Magic Arm	3
Rolling Hard Case	1



STORM 80c Specifications

LED Chipset	BLAIR-CG	
CCT	1800K – 20,000K	
Color Gamut Coverage	90%+ Rec.2020	
CRI	97	
TLCI	99	
CQS (5600K)	96	
CQS (3200K)	97	
SSI (Tungsten)	88	
SSI (D56)	84	
TM-30 RF (Average)	96	
TM-30 RG (Average)	103	
Max Power Consumption	100W	
Max Power Output	80W	
Weather Resistance Rating	IP65	
Native COB Beam Angle	60°	
Included Reflector Beam Angle	35°	
Operating Voltage	100V ~ 240V / 50-60 Hz	
DC Adapter Output	19V/5.3A	
V-Mount Battery Operating Voltage	14.4V	
USB-C Power Specifications	In 20V/5A; Out 5V/0.5A	
Operating Temperature	-20°C ~ 45°C / -4°F ~ 113°F	
Storage Temperature	-40°C ~ 80°C / -40°F ~ 176°F	
Control Methods	On-board, Sidus Link App, Sidus Link Pro App, DMX, RDM, CRMX	
Data Ports	USB-C, Locking 3-Pin DMX Terminal	
Firmware Upgradeable	Sidus Link, Sidus Link Pro, USB-C	
Screen Type	TFT	
Wireless Range	Sidus Bluetooth	≤100m / ≤262.5ft
	CRMX (TimoTwo)	≤100m / ≤262.5ft
Lamp Head Fan Noise Levels (at 1m)	Smart Mode	26.1 dBA
	High Mode	26.7 dBA
	Medium Mode	24.4 dBA
	Silent Mode	0 dBA
Dimensions	Rolling Hard Case	69.4 x 28.6 x 59.3cm 27.3 x 11.3 x 23.4in
	Lamp Head (With Yoke)	16.7 x 22.5 x 14.7cm 6.6 x 8.9 x 5.8in
Weight	Rolling Hard Case (Fully Loaded)	23.19kg / 51.13lbs
	Lamp Head (With Yoke)	1.35kg / 2.98lbs



STORM 80c Additional Accessory Data Book

Aputure Super Clamp

Product Description

The Aputure Super Clamp is a mounting clamp compatible with 3/8in anti-rotating pin screw fixtures and accessories. Featuring a cold shoe and 1/4-20in threads, this can be used to secure Aputure lights and accessories onto a variety of surfaces. Its max payload capacity is a STORM 80c with a CF4 Fresnel and CF4 Barn Doors (1.92kg / 4.23lbs).

What's in the Box

Name	Qty
Aputure Super Clamp	1



Sales & Shipping Information

Product Name	Aputure Super Clamp
SKU	AS0706012Q
UPC	6977162453699
Packing Dimensions	11.0 x 9.0 x 2.6cm / 4.3 x 3.5 x 1.0in
Net Weight	0.13kg / 0.28lbs
Gross Weight	0.16kg / 0.36lbs
Carton Quantity	48 pcs
Carton Dimensions	38.7 x 26.0 x 21.8cm / 15.2 x 10.5 x 10.5in
Carton Weight	12.00kg / 26.45lbs

Aputure Universal Magic Arm

Product Description

The Aputure Universal Magic Arm is an articulating accessory mounting arm with 3/8in anti-rotating pin screws on both ends and dual ball joints. Its maximum payload capacity is a STORM 80c with a CF4 Fresnel and CF4 Barn Doors (1.92kg / 4.23lbs).

What's in the Box

Name	Qty
Aputure Universal Magic Arm	1



Sales & Shipping Information

Product Name	Aputure Universal Magic Arm
SKU	AS0706012R
UPC	6977162453705
Packing Dimensions	13.2 x 13.0 x 3.2cm / 5.2 x 5.1 x 1.3in
Net Weight	0.20kg / 0.432lbs
Gross Weight	0.29kg / 0.64lbs
Carton Quantity	54 pcs
Carton Dimensions	41.5 x 36.5 x 31.5cm / 16.3 x 14.4 x 12.4in
Carton Weight	12.00kg / 26.45lbs