

# Aputure®

## STORM 1000c Cine Kit

### Feature Sheet

#### Main Features

- STORM 1000c With CF12 Fresnel, CF12 Barn Doors, and STORM 1000c/1200x Skid
- Designed to **Minimize Fixture Footprint**, Allowing Users to **Efficiently Store Fully Built Fixture Unit** On Truck Shelving, Head Carts, and Equipment Racks
- **Fully Integrated Design**; Individual Components Engineered to Work Together Perfectly
- Included **12-Inch Compact Bowens Mount Fresnel & Barn Doors** Optimized for the STORM 1000c and 1200x with a **15° to 45° Spot-Flood Range**
- Included **Stainless Steel Skid** Allows Entire Kit To **Sit Flat On Surfaces** Even With Head Cable Attached to Lamp Head
- **1,000W Color Tunable** Point Source Fixture
- **61,000 Lux @3m (5600K)** When Using CF12 at 15° Spot
- **New Breakthrough Proprietary LED Chipset**: Blue, Lime, Amber, Indigo, Red, Cyan, Green (BLAIR-CG)
- **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** ( $\pm$ G 100% Full ASC MITC Range)
- **Ultra-High Color Accuracy**: CRI $\geq$ 97, TLCI $\geq$ 97, CQS [CIE D5600] $\geq$ 97, SSI [P3200]: 88, SSI [CIE D5600]: 89, TM-30 Rf (avg) 96, TM-30 Rg (avg) 100
- **90%+ Coverage** of Rec.2020 Color Gamut Using x,y Mode
- **Robust ProLock Locking Accessory Mount Design** Allows For More Secure and Optically Aligned Modifier Accessory Connection
- **IP65 Weather Resistance**
- **Multiple Control Methods**: Sidus Link and Sidus Link Pro App, LumenRadio CRMX, Art-net & sACN via etherCON, 16-bit 5-Pin DMX512 In & Out



#### What's in the Kit?

Name	Qty
STORM 1000c Lamp Head with Yoke	1
STORM 1000c Control Box	1
45° Hyper Reflector	1
Neutrik PowerCon AC Power Cable (6m)	1
Head Cable (7.5m)	1
STORM 1000c Rolling Case	1
CF12 Fresnel	1
CF12 Fresnel Carrying Case	1
CF12 Barn Doors	1
STORM 1000c/1200x Skid	1



#### Product Description

The STORM 1000c Cine Kit is a point-source fixture kit designed for professional lighting technicians, studios, and rental houses that serves as a standard way to deploy the STORM 1000c. This kit is based on the STORM 1000c, a 1000W color-tunable point source fixture featuring our revolutionary BLAIR-CG LED chipset and ProLock mount. With all the components of the STORM 1000c Cine Kit built together, the result is a fully integrated fixture unit that is easy to handle, quick to deploy, and efficient to store and transport.

This Cine Kit includes the CF12 Fresnel, a compact Bowens mount fresnel with a 12-inch diameter lens and a spot-flood range of 15°-45°. The CF12 Fresnel was designed with the STORM 1000c's light engine in mind. It efficiently intensifies the light output of the STORM 1000c by up to 9 times the brightness of its native output. It provides a smooth falloff from center to edge, all with a compact and lightweight form factor achieved by a dual-expanding focusing system. This unique system allows the CF12 to increase the distance between its rear and front elements by extending both ends of its barrel, not just the front like traditional fresnel accessories.

This Cine Kit also includes the CF12 Barn Doors, granting users the ability to shape the output of the entire fixture unit right out of the box. Its 8-leaf doors allow users to shape and cut the light at the lamp. The CF12 Barn Doors also incorporates a holder for a 13-inch metal scrim to control light output.

In addition to the CF12 Fresnel and Barn Doors, the STORM 1000c Cine Kit also includes the STORM 1000c/1200x Skid, a stainless-steel skid attachment that secures to the bottom of the STORM 1000c. It enables users to safely place their fixture flat on the ground without the risk of the fixture tipping over, even with a CF12 Fresnel attached to the front of the light. This skid features a cutout at the rear which allows for clearance of the STORM 1000c's head cable when users are tilting the fixture up and down. With this Skid mounted, the STORM 1000c with its head cable, a CF12 Fresnel, and CF12 Barn Doors attached can sit safely on a head cart or shelf.

When output, crew and transportation efficiency, and color precision are of paramount importance, look no further than the Aputure STORM 1000c Cine Kit. Whether capturing the finest details on set or lighting dynamic scenes on location, the STORM 1000c Cine Kit ensures exceptional results and efficiency every time.



#### Target Audience

Lighting technicians, rental house prep technicians, and studio equipment managers alike will appreciate the efficient synergy of all of the components that make up the STORM 1000c Cine Kit. The inclusion of the CF12 Fresnel, CF12 Barn Doors, and Skid make this kit very friendly for storage and transportation on head carts, equipment shelves, and truck shelves and ensures the entire fixture unit is always in a deployable state without the need to build it out. The Skid allows for the fixture to sit flat on any platform or shelf it sits on even with the CF12, Barn Doors, and head cable attached to the lamp head. Users just need to grab this unit from the shelf or cart, its control box, and AC power cable, and they are ready to go. Specifically, with the inclusion of the CF12 Fresnel, the STORM 1000c Cine Kit is a configuration that many rental clients prefer: a high output-to-power ratio point source LED with a clean and smooth Fresnel lens.



## STORM 1000c Cine Kit Photometrics

CCT	Dis	Bare COB	STORM 1000c + 45° Reflector	STORM 1000c + CF12 @ 15° Spot	STORM 1000c + CF12 45° Flood
1,800K	3m	3,500 lux 325 fc	7,900 lux 734 fc	32,500 lux 3,020 fc	6,800 lux 632 fc
	5m	1,350 lux 125 fc	2,700 lux 251 fc	11,200 lux 1,041 fc	2,500 lux 232 fc
3,200K	3m	6,500 lux 604 fc	14,500 lux 4,348 fc	52,022 lux 4,833 fc	11,000 lux 1,022 fc
	5m	2,500 lux 232 fc	5,100 lux 474 fc	18,000 lux 1,673 fc	4,000 lux 372 fc
4,300K	3m	6,600 lux 613 fc	14,700 lux 1,366 fc	60,000 lux 5,576 fc	12,500 lux 1,162 fc
	5m	2,550 lux 237 fc	5,200 lux 483 fc	20,500 lux 1,905 fc	4,600 lux 428 fc
5,600K	3m	6,300 lux 586 fc	14,200 lux 1,320 fc	61,000 lux 5,669 fc	13,000 lux 1,208 fc
	5m	2,450 lux 228 fc	5,000 lux 465 fc	21,000 lux 1,952 fc	4,700 lux 437 fc
6,500K	3m	6,200 lux 576 fc	14,000 lux 1,301 fc	58,500 lux 5,437 fc	12,500 lux 1,161 fc
	5m	2,350 lux 218 fc	4,900 lux 455 fc	20,000 lux 1,859 fc	4,500 lux 418 fc
10,000K	3m	5,200 lux 483 fc	11,500 lux 1,069 fc	57,000 lux 5,297 fc	12,000 lux 1,115 fc
	5m	2,000 lux 186 fc	4,000 lux 372 fc	19,500 lux 1,812 fc	4,300 lux 400 fc
20,000K	3m	3,900 lux 362 fc	8,800 lux 818 fc	47,000 lux 4,368 fc	10,000 lux 929 fc
	5m	1,500 lux 139 fc	3,100 lux 288 fc	16,000 lux 1,487 fc	3,600 lux 335 fc

## Sales & Shipping Information

Product Name	STORM 1000c Cine Kit	
	SKU	UPC
US Plug	AP20337CK5	NA
EU Plug	AP20337CK4	NA
AU Plug	AP20337CK3	NA
UK Plug	AP20337CK2	NA
JP Plug	AP20337CK1	NA
CN Plug	AP20337CK6	NA
Packing Dimensions	Refer to Individual Product Data Sheets	
Net Weight		
Gross Weight		
Carton Quantity		
Carton Dimensions		
Carton Weight		



## STORM 1000c Cine Kit Specifications

Included Fixture	STORM 1000c	
Light Engine	BLAIR-CG	
CCT	1,800K – 20,000K	
Max Power Consumption	1440W	
Max Power Output	1000W	
Weather Resistance Rating	IP65	
Native COB Beam Angle	67°	
AC PSU Operating Voltage	100V ~ 240V / 50-60 Hz	
Operating Temperature	-20°C ~ 45°C / -4°F ~ 113°F	
Storage Temperature	-40°C ~ 80°C / -40°F ~ 176°F	
Wired Data Ports	1x 5-Pin XLR In, 1x 5-Pin XLR Out, 2x RJ45 LAN Ports	
Control Methods	On-board, Sidus Link App, Sidus Link Pro App, DMX, RDM, SACN, artNET, CRMX	
Included Reflector Beam Angle	45°	
Included Fresnel	CF12 Fresnel	
Fresnel Beam Angle Range	15°-45°	
Fresnel Lens Front Diameter	12in	
Included Barn Doors	CF12 Barn Doors	
Barn Doors Scrim Compatibility	13in	
Included Skid	STORM 1000c/1200x Skid	
Skid Material	Stainless Steel	
Dimensions	Fully Assembled Cine Kit (Lamp Head, Fresnel, Barn Doors, Skid)	74.0 x 67.0 x 43.9cm 23.2 x 26.4 x 17.3in
	Lamp Head (With Yoke)	33.5 x 33.8 x 55.7cm 13.2 x 13.3 x 21.9in
	Control Box	13.6 x 20.0 x 34.4cm 5.4 x 7.9 x 13.5in
	CF12 Fresnel	38.3 x 37.0 x 12.8cm 15.1 x 14.6 x 5.0in
	CF12 Barn Doors	43.9 x 37.9 x 4.8cm 17.3 x 14.9 x 1.9in
	Skid	31.9 x 23.6 x 8.6cm 12.6 x 9.3 x 3.4in
Weight	Fully Assembled Cine Kit (Lamp Head, Fresnel, Barn Doors, Skid)	17.89kg / 39.45lbs
	Lamp Head (With Yoke)	9.66kg / 21.30lbs
	Control Box	6.12kg / 13.49lbs
	CF12 Fresnel	4.72kg / 10.41lbs
	CF12 Barn Doors	2.41kg / 5.31lbs
	Skid	1.10kg / 2.43lbs