



CF12 Fresnel Feature Sheet

Main Features

- **12-Inch Compact Bowens Mount Fresnel** Optimized for the STORM 1000c and 1200x
- **15° to 45° Spot-Flood Range**
- **Dual-Expanding Focusing System** Drastically Reduces Fresnel Size and Weight
- Included **Protective Carrying Case** For Storing & Transporting CF12 and Separately Available **CF12 Barn Doors**
- **Smooth Falloff** From Center to Edge of Output
- **Intensify** STORM 1000c/1200x Output by 9 Times



Product Description

The CF12 Fresnel is a compact Bowens mount fresnel with a 12-inch diameter lens and a spot-flood range of 15°-45°. It is optimized for use with the STORM 1000c and 1200x. It is also compatible with the LS 1200d Pro, LS 600c Pro II, and LS 600c Pro. The CF12 Fresnel efficiently intensifies the light output of the STORM 1000c and 1200x by up to 9 times the brightness of the native output of each light. 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. The CF12 Fresnel can be paired with the separately available CF12 Barn Doors to give users even more control over the output of their STORM 1000c or 1200x. For additional convenience, the CF12 Fresnel and its separately available CF12 Barndoors will fit into the STORM 1000c and 1200x rolling cases with the fixture already in its case.



What's in the Box

Name	Qty
CF12 Fresnel	1
Carrying Case	1

Sales & Shipping Information

Product Name	CF12 Fresnel
SKU	AP20334A30
EAN	6977162451077
Packing Dimensions	51.0 x 23.0 x 49.0cm 20.1 x 9.1 x 19.3in
Net Weight	4.72kg / 5.84lbs
Gross Weight	8.00kg / 17.64lbs
Carton Quantity	2 pcs
Carton Dimensions	52.0 x 49.0 x 52.0cm 20.5 x 19.3 x 20.5in
Carton Weight	17.50kg / 38.51lbs

Specifications

Beam Angle	Full Spot	15°
	Full Flood	45°
Dimensions	CF12 Fresnel	38.3 x 37.0 x 12.8cm 15.1 x 14.6 x 5.0in
	Carrying Case	49.0 x 22.0 x 45.0cm 19.3 x 8.7 x 17.7in
Weight	CF12 Fresnel	4.72kg / 10.41lbs
	Carrying Case	2.65kg / 5.84lbs

Photometrics

CCT	Dis.	STORM 1000c @ 15° Spot	STORM 1000c @ 45° Flood	STORM 1200x @ 15° Spot	STORM 1200x @ 45° Flood
1,800K	3m	32,500 lux 3,020 fc	6,800 lux 632 fc	-	-
	5m	11,200 lux 1,041 fc	2,500 lux 232 fc	-	-
2,500K	3m	52,022 lux 4,833 fc	11,000 lux 1,022 fc	64,300 lux 5,976 fc	13,000 lux 1,208 fc
	5m	18,000 lux 1,673 fc	4,000 lux 372 fc	22,400 lux 2,082 fc	4,760 lux 442 fc
3,200K	3m	60,000 lux 5,576 fc	12,500 lux 1,162 fc	82,500 lux 7,667 fc	16,500 lux 1,533 fc
	5m	20,500 lux 1,905 fc	4,600 lux 428 fc	28,600 lux 2,658 fc	6,070 lux 564 fc
4,300K	3m	61,000 lux 5,669 fc	13,000 lux 1,208 fc	85,300 lux 7,928 fc	17,100 lux 1,589 fc
	5m	21,000 lux 1,952 fc	4,700 lux 437 fc	29,600 lux 2,751 fc	6,280 lux 584 fc
5,600K	3m	58,500 lux 5,437 fc	12,500 lux 1161 fc	84,400 lux 7,844 fc	16,900 lux 1,571 fc
	5m	20,000 lux 1,859 fc	4,500 lux 418 fc	29,300 lux 2,723 fc	6,230 lux 579 fc
6,500K	3m	57,000 lux 5,297 fc	12,000 lux 1,115 fc	83,300 lux 7,742 fc	16,700 lux 1,552 fc
	5m	19,500 lux 1,812 fc	4,300 lux 400 fc	28,900 lux 2,686 fc	6,120 lux 569 fc
10,000K	3m	47,000 lux 4,368 fc	10,000 lux 929 fc	77,800 lux 7,230 fc	15,600 lux 1,450 fc
	5m	16,000 lux 1,487 fc	3,600 lux 335 fc	27,000 lux 2,509 fc	5,720 lux 532 fc
20,000K	3m	36,000 lux 3,346 fc	7,600 lux 706 fc	-	-
	5m	12,500 lux 1,162 fc	2,800 lux 260 fc	-	-