



amaran Mini Fresnel

One Sheet



Main Features

- **Ultra-compact Bowens Mount fresnel attachment** designed for the amaran Ray 60c & 120c COB lights
- **6x output boost:** Intensifies output of amaran Ray 60c and 120c up to 23,790 lux @ 1m and 42,600 lux @1m
- **15° to 30°** spot-flood beam angle range
- **4.7inch** (12cm) diameter glass lens
- Smooth center-to-edge falloff with even output
- **Included adjustable 4-leaf Mini Barn Doors** to shape, cut, and control spread and direction of light
- Quick, tool-less **Bowens Mount** attachment
- **Ultra-compact** and **portable design** for travel
- Ideal for amplifying and shaping output for highlighting subjects or casting wider throw for creative flexibility
- Optimized for use with the amaran Ray 60c & 120c

Product Specifications

Beam Angle	Spot	15°
	Flood	30°
Dimensions	Mini Fresnel	Ø18.7 x 14.0cm Ø7.36 x 5.51in
	Mini Barn Doors	26.9 x 17.4 x 5.9cm 10.59 x 6.85 x 2.32in
Weight	Mini Fresnel	370g / 0.82lbs
	Mini Barn Doors	180g / 0.40lbs

What's in the Box

Name	Qty
amaran Mini Fresnel	1
amaran Mini Barn Doors	1

Sales & Shipping Information

Product Name	amaran Mini Fresnel
SKU	MA00060403
UPC	6977162457260
Packing Dimensions	24.0 x 17.5 x 15.0cm 9.45 x 6.89 x 5.91in
Net Weight	600g / 1.32lbs
Gross Weight	800g / 1.76lbs
Carton Quantity	12 pcs
Carton Dimensions	56.5 x 53.5 x 31.0cm 22.24 x 21.06 x 12.20in
Carton Weight	12.1kg / 26.68lbs

Product Description

The amaran Mini Fresnel is an ultra-compact Bowens Mount fresnel attachment designed to amplify and shape the light output of the amaran Ray 60c or amaran Ray 120c lights. With a 4.7-inch (12cm) diameter lens, 15°-30° spot-flood beam angle range, and included 4-leaf Mini Barn Doors, the amaran Mini Fresnel adds reach and greater precision to your creator-ready kit.

Up to 6x the light output. The amaran Mini Fresnel intensifies the light output of the amaran Ray 60c or 120c by over 6 times, up to 23,790 lux and 42,600 lux @ 1m, respectively, while maintaining smooth center-to-edge falloff.

15° to 30° spot-flood range. Twist to tighten the beam to 15° for a concentrated punch or widen to 30° for broader, even coverage. Whether you're highlighting a subject or need more throw, the amaran Mini Fresnel's adjustable beam quickly adapts to your shot.

Shape your light with Mini Barn Doors. For precise light shaping and cutting, the included adjustable 4-leaf Mini Barn Doors help you sculpt and shape your light effortlessly. Plus, quickly eliminate unwanted light spill and limit the direction of your light output.

Mini Fresnel Photometrics

CCT	Dis	amaran Ray 60c		amaran Ray 120c	
		Spot (15°)	Flood (30°)	Spot (15°)	Flood (30°)
2,300K	1m	20,030 lux	7,740 lux	29,900 lux	11,540 lux
		1,861 fc	719 fc	2,778 fc	1,072 fc
	3m	2,226 lux	860 lux	3,322 lux	1,282 lux
		207 fc	80 fc	309 fc	119 fc
3,200K	1m	23,430 lux	9,090 lux	43,100 lux	16,620 lux
		2,177 fc	844 fc	4,004 fc	1,544 fc
	3m	2,603 lux	1,019 lux	4,789 lux	1,847 lux
		242 fc	95 fc	445 fc	172 fc
4,300K	1m	23,790 lux	9,250 lux	42,600 lux	16,480 lux
		2,210 fc	859 fc	3,958 fc	1,531 fc
	3m	2,643 lux	1,028 lux	4,733 lux	1,831 lux
		246 fc	96 fc	440 fc	160 fc
5,600K	1m	23,100 lux	2,567 lux	41,100 lux	15,840 lux
		2,146 fc	238 fc	3,818 fc	1,472 fc
	3m	2,567 lux	993 lux	4,567 lux	1,760 lux
		238 fc	92 fc	424 fc	164 fc
6,500K	1m	22,640 lux	8,780 lux	40,200 lux	15,520 lux
		2,103 fc	816 fc	3,735 fc	1,442 fc
	3m	2,516 lux	976 lux	4,467 lux	1,724 lux
		234 fc	91 fc	415 fc	160 fc
10,000K	1m	20,980 lux	8,150 lux	36,800 lux	14,190 lux
		1,949 fc	757 fc	3,419 fc	1,318 fc
	3m	2,331 lux	906 lux	4,089 lux	1,577 lux
		217 fc	84 fc	380 fc	147 fc