

amaran

Amaran 200x



Product Description

The Amaran 200x is a bi-color point-source LED fixture with stunning brightness, flexible color temperature control and wireless Bluetooth app control. Meet the perfect light for content creators, interviews, portrait photography and video production.

By using the latest COB technology from Amaran, the 200x is able to output up to 51,600 lux at 1 meter using the 55° Hyper-Reflector while remaining incredibly compact.

The 200x also boasts CRI & TLCI scores of 95+ for immaculate color quality. The Amaran 200x also features a Bowens Mount for is compatibility with a wide universe of accessories. The Amaran 200x is equipped with Sidus Mesh® technology, forming a network with other Sidus compatible lights, allowing users to precisely control the fixture from nearly any smartphone or tablet using the Sidus Link® mobile app.

Main Features

- Up to 51,600 lux @ 1 meter with Hyper-Reflector
- Adjustable CCT: 2700K ~ 6500K
- CRI≥95, TLCI≥95
- Universal Bowens Mount: Wide Variety of Accessories
- Built-in Umbrella Holder
- Sidus Link App Control
- Compact Lamp Head with Built-in Controls
- 0-100% Brightness Control
- 9 Built-in Lighting FX: Paparazzi, Fireworks, Lightning, Faulty Bulb, TV, Pulsing, Strobe, Explosion, & Fire
- 48V DC Power Input: AC & Battery Power Options
- 3m Long Power Supply Cable: No Dangling Power Bricks

What's in the Box



Amaran 200x



55° Hyper-Reflector



48V Power Supply



1.5m AC Power Cable

Photometrics

CCT	Distance		1m	3m	5m
2700K	Bare Bulb (105°)	Lux	4,650	550	210
		Fc	432	51	20
	Hyper-Reflector (55°)	Lux	34,600	3,400	1,100
		Fc	3,214	316	102
3200K	Bare Bulb (105°)	Lux	5,650	670	250
		Fc	525	62	23
	Hyper-Reflector (55°)	Lux	42,300	4,200	1,400
		Fc	3,930	390	130
4300K	Bare Bulb (105°)	Lux	5,670	669	257
		Fc	527	62	24
	Hyper-Reflector (55°)	Lux	43,100	4,210	1,470
		Fc	4,004	391	137
5600K	Bare Bulb (105°)	Lux	6,700	790	300
		Fc	622	73	28
	Hyper-Reflector (55°)	Lux	51,600	5,100	1,650
		Fc	4,794	474	153
6500K	Bare Bulb (105°)	Lux	5,950	700	270
		Fc	553	65	25
	Hyper-Reflector (55°)	Lux	46,800	4,600	1,500
		Fc	4,348	427	139

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Specifications

CCT		2700K~6500K	
CRI		95+	
TLCI		95+	
CQS		94	
SSI (Tungsten)		86	
SSI (D56)		75	
Beam Angle	Native (COB)	105°	
	w/ Hyper Reflector	55°	
Output Wattage		200W	
Power Consumption		250W	
Operating Current		5.2A	
Operating Voltage	Battery		48V/5.5A
	Power Supply	Output	48V
		Input	AC 100~240V 50/60HZ
Operating Temperature		-20°C ~ 45°C	
Control Methods		On-board, Sidus Link (Sidus Mesh™)	
Wireless Operating Range (Bluetooth)		≤ 80m	
Screen Type		LCD	
Firmware Upgradeable		Sidus Link OTA	
Cooling Method		Active Cooling	
Cable Type	Power Supply Head Cable	3-pin XLR (3m)	
	Max Head Cable Length	3m	
	AC Power Cable	Locking IEC AC Power Cable (1.5m)	
Accessory Mount		Bowens Mount	
Umbrella Holder		Yes	
Mounting		16mm 5/8in (Baby Pin)	

Specifications

Weight	Lamp Head	1587g / 3.5lbs
	Power Supply	813g / 1.8lbs
	Total w/ Box	3970g / 8.7lbs
Dimensions	Lamp Head w/o Mounting Column	207*115*115mm / 8.15*4.528*4.528in
	Lamp Head w/ Mounting Column	207*154*212mm / 8.15*6.063*8.346in
	Lamp Head w/ Mounting Column & Reflector	313*185*247mm / 12.323*7.283*9.724in
	Power Supply	170*84*30mm / 6.693*3.307*1.181in
	Carrying Box	515*255*245mm / 20.276*10.039*9.646in

Sales & Shipping Information

Product Name		Amaran 100x
SKU	US Plug	AAM200XUS
	UK Plug	AAM200XUK
	EU Plug	AAM200XEU
	AU Plug	AAM200XAU
UPC		6971842181452
EAN		6971842181759
Battery		N/A
Package Dimensions		515*255*245mm / 20.276*10.039*9.646in
Net Weight		2400g / 5.3lbs
Gross Weight		3970g / 8.7lbs
Carton Quantity		1pcs
Carton Dimensions		515*255*245mm / 20.276*10.039*9.646in
Carton Weight		3970g / 8.7lbs