

# amaran

## amaran Halo 200x One Sheet

### Main Features

- Compact, **200W bi-color point-source COB light**
- **amaran quality, made more accessible:** Powerful, consistent bi-color performance for creator setups
- **Best-in-class output:** Up to **179W light output** and **10,530 lux @ 1m (bare)** – 64%+ brighter than the amaran 200x S
- **All-in-one design for studio creators:** Streamlined, monolight-style design powered by a single AC cable
- **Separate brightness and color temperature knobs** for simple, intuitive adjustments with virtually no learning curve
- **Compact size:** Space-saving footprint for growing studios that's quick to set up, mount, and store
- **Durable, all-metal build:** Rugged reliability made to last
- **Quiet operation for recording without distractions:** 28dBA fan noise in Smart Mode
- **DMX control via USB-C:** Integrate into industry-standard consoles and software with optional USB-C to 5-Pin DMX In & Out Adapter<sup>1</sup>
- Instant, one-tap pairing to the amaran app via **built-in NFC**
- **Metal, full-size Bowens Mount** compatible with optional Reflector, Fresnel, Spotlight SE, & other modifiers
- **Wider 85° native beam angle** for more uniform and diffused light output without hotspots
- **Color accurate light:** CRI: **96+**, TLCI: **97+**, TM-30 Rg: **102**, TM-30 Rf: **94**, SSI (P3200): **84**, SSI (D56): **74**
- **Integrated tilting bracket** with built-in carry grip for easier handling, fast angle adjustments, and quick-mounting to light stands
- **0-100% stepless** brightness control
- **9 lighting FX:** Fireworks, Faulty Bulb, Lightning, TV, Pulsing, Strobe, Explosion, Fire, Paparazzi
- Adjustable **Silent, Smart, & High fan modes**
- **Large simplified, colored menu screen** for easy operation
- Light effortlessly with wireless **amaran app control**



### Product Description

Designed for creators who want studio-quality lighting made accessible for larger setups, the amaran Halo 200x is a compact, 200W bi-color COB light built for home studios, livestream rooms, and small sets. With class-leading light output, a monolight design that powers from a single AC cable, and simple, intuitive controls, this compact COB makes it easier to build a reliable lighting setup that keeps your workflow moving.

**amaran quality, made accessible for more creators.** Whether you're investing in your first light or building a multi-light studio, the amaran Halo 200x focuses on what matters most for creators: powerful, consistent bi-color output for natural results and an all-metal build made to last – delivering reliable amaran quality you can count on for everyday shoots, without adding complexity to your workflow.

**Best-in-class brightness.** The amaran Halo 200x packs 179W of light output to deliver the brightest output in its class, reaching up to 10,530 lux @ 1m (bare) – over 64% more output than the amaran 200x S. This extra headroom plus a wider 85° beam angle makes it easier to diffuse or shape your light without hotspots using modifiers with its full-size metal Bowens Mount, so you can craft different looks across larger setups.

**All-in-one power for simpler setups.** Built to keep setups efficient and clutter-free, the amaran Halo 200x features an all-in-one monolight design with its power supply integrated directly into the light – so you can start creating faster with a single AC cable and no external power brick. With fewer components to manage, your setup stays cleaner and easier to scale.

**Simple controls for faster shoots.** With separate brightness and color temperature knobs and a clear, simplified interface, the amaran Halo 200x keeps adjustments fast and intuitive with virtually no learning curve. For wireless control, pair your amaran Halo 200x or multiple lights in the Halo family in the amaran app with just a tap via built-in NFC – even before turning it on.

**Compact power for creator spaces.** Designed for growing studios, the amaran Halo 200x delivers high-output performance in a space-saving footprint that's easy to place, quick to set up, and simple to store. Plus, its integrated tilting bracket with a built-in carry grip makes handling easier and angle adjustments faster. Despite its compact body, optimized cooling keeps it quiet at 28 dBA, so you can record without distractions.

**DMX control for advanced workflows.** From livestream studios to production sets, the amaran Halo 200x supports DMX control via USB-C so your lighting can stay in the same wired workflow across the amaran Halo lineup. Integrate with industry-standard consoles and software using the optional USB-C to 5-Pin DMX In & Out Adapter<sup>1</sup> for cues, multi-light looks, and repeatable scenes.

<sup>1</sup> amaran USB-C to 5-Pin DMX In & Out Adapter sold separately.

### What's in the Box

Name	Qty
amaran Halo 200x	1
amaran IEC C13 AC Power Cable (5m)	1

## amaran Halo 200x Photometrics

CCT	Dis.	No Accessories	Light Dome 90 <sup>1</sup>	Reflector <sup>1</sup>	Fresnel (Spot) <sup>1</sup>	Fresnel (Flood) <sup>1</sup>
2,700K	1m	7,800 lux / 725 fc	7,090 lux / 659 fc	22,000 lux / 2,044 fc	69,800 lux / 6,485 fc	12,500 lux / 1,161 fc
	3m	881 lux / 82 fc	489 lux / 45 fc	2,136 lux / 198 fc	9,600 lux / 892 fc	1,452 lux / 135 fc
	5m	358 lux / 33 fc	175 lux / 16 fc	746 lux / 69 fc	3,360 lux / 312 fc	530 lux / 49 fc
3,200K	1m	9,460 lux / 879 fc	8,620 lux / 801 fc	26,730 lux / 2,483 fc	84,900 lux / 7,887 fc	15,210 lux / 1,413 fc
	3m	1,066 lux / 99 fc	595 lux / 55 fc	2,594 lux / 241 fc	11,680 lux / 1,085 fc	1,767 lux / 164 fc
	5m	441 lux / 41 fc	216 lux / 20 fc	921 lux / 86 fc	4,160 lux / 386 fc	656 lux / 61 fc
4,300K	1m	10,500 lux / 975 fc	9,620 lux / 894 fc	29,800 lux / 2,768 fc	94,800 lux / 8,807 fc	17,000 lux / 1,579 fc
	3m	1,184 lux / 110 fc	662 lux / 62 fc	2,889 lux / 268 fc	13,030 lux / 1,211 fc	1,974 lux / 183 fc
	5m	495 lux / 46 fc	244 lux / 23 fc	1,038 lux / 96 fc	4,710 lux / 438 fc	743 lux / 69 fc
5,600K	1m	10,530 lux / 978 fc	9,670 lux / 898 fc	29,980 lux / 2,785 fc	95,600 lux / 8,881 fc	17,120 lux / 1,590 fc
	3m	1,187 lux / 110 fc	666 lux / 62 fc	2,901 lux / 270 fc	13,130 lux / 1,220 fc	1,988 lux / 185 fc
	5m	503 lux / 47 fc	248 lux / 23 fc	1,054 lux / 98 fc	4,780 lux / 444 fc	755 lux / 70 fc
6,500K	1m	9,800 lux / 910 fc	9,010 lux / 837 fc	27,930 lux / 2,595 fc	89,100 lux / 8,278 fc	15,970 lux / 1,484 fc
	3m	1,104 lux / 103 fc	621 lux / 58 fc	2,705 lux / 251 fc	12,240 lux / 1,137 fc	1,854 lux / 172 fc
	5m	471 lux / 44 fc	233 lux / 22 fc	988 lux / 92 fc	4,490 lux / 417 fc	708 lux / 66 fc

<sup>1</sup> amaran Light Dome 90, Reflector, and Fresnel sold separately.

## amaran Halo 200x Specifications

<b>CCT</b>	2,700K - 6,500K
<b>CRI</b>	96+
<b>TLCI</b>	97+
<b>SSI (P3200)</b>	84
<b>SSI (D56)</b>	74
<b>TM-30 RG (Average)</b>	102
<b>TM-30 RF (Average)</b>	94
<b>Max Power Output</b>	179W
<b>Max Power Consumption</b>	200W
<b>Max Light Output</b>	10,530 lux @ 1m (No Accessory)
<b>Lumens</b>	18,100 lumens
<b>Beam Angle</b>	85°
<b>Weather Resistance Rating</b>	IP20
<b>Power Supply Methods</b>	AC Power
<b>Operating Voltage</b>	AC 100V - 240V / 50 - 60Hz
<b>Max Noise Level</b>	28dBA
<b>Max Power In Silent Mode</b>	40W (Silent Mode)
<b>Operating Temperature</b>	-10°C - 40°C / 14°F - 104°F
<b>Storage Temperature</b>	-20°C - 80°C / -4°F - 176°F
<b>Control Methods</b>	On-board, amaran App, DMX <sup>2</sup>
<b>Firmware Upgradeable</b>	amaran App
<b>Wireless Operating Range</b>	≤80m / ≤262.5ft (Bluetooth)
<b>Screen Type</b>	TFT
<b>Cooling Method</b>	Active Cooling

<sup>2</sup> amaran USB-C to 5-Pin DMX In & Out Adapter sold separately.

<b>Dimensions</b>	<b>Fixture w/ Mounting Bracket</b>	18.0 x 14.1 x 16.5cm 7.09 x 5.55 x 6.50in
	<b>Fixture w/o Mounting Bracket</b>	18.0 x 14.1 x 13.3cm 7.09 x 5.55 x 5.24in
	<b>AC Cable</b>	5m / 16.4ft
<b>Weight</b>	<b>Fixture</b>	1.95kg / 4.30lbs
	<b>AC Cable</b>	450g / 0.99lbs

## Sales & Shipping Information

Product Name	amaran Halo 200x	
	SKU	UPC
<b>amaran Halo 200x (CN)</b>	MP0005043J	6978714710109
<b>amaran Halo 200x (US)</b>	MP0000043K	6978714710116
<b>amaran Halo 200x (UK)</b>	MP0004043L	6978714710123
<b>amaran Halo 200x (EU)</b>	MP0001043M	6978714710130
<b>amaran Halo 200x (JP)</b>	MP0002043N	6978714710147
<b>amaran Halo 200x (AU)</b>	MP0003043P	6978714710154
<b>Packing Dimensions</b>	26.6 x 22.1 x 24.3cm 10.47 x 8.70 x 9.57in	
<b>Net Weight</b>	2.45kg / 5.40lbs	
<b>Gross Weight</b>	3.53kg / 7.78lbs	
<b>Carton Quantity</b>	6 pcs	
<b>Carton Dimensions</b>	68.5 x 27.8 x 50.8cm 26.97 x 10.94 x 20.0in	
<b>Carton Weight</b>	18.7kg / 41.23lbs	