



amaran Ace 25x One Sheet



Main Features

- **25W output bi-color** compact on-camera light
- **Up to 32W power output** with **Boost Mode**
- **Adjustable color temperature** from warm white to cool white (**2,700K to 6,500K CCT**)
- **amaran Ace Lock quick-release mount:** Setup and disassemble in one second
- **Best-in-class light output:** Up to **6,320 lux @ 0.5m** (5,600K) to light up any space
- Match your light with style with **5 available colorways:** Charcoal, White, Silver, Pink, Green
- **Long battery life (up to 4 hours 40 min.¹)** to sustain long content creation sessions
- Long press and double click **Custom Shortcuts**
- **Front magnetic accessory mount:** Attach included Dome Diffuser for softer, diffused lighting
- Easily attach light to any magnetic surface via **built-in back magnetic silicone pad**
- **Reverse Power Output mode:** Charge other devices when light not in use via USB-C (max. 5V/2A)
- **45W USB-C PD fast charging** (0-90% in 40 min.)
- **Quick mounting** onto camera with included **amaran Ace Lock to Cold Shoe Adapter** or onto light stand via top **1/4-20in screw mount**
- **0-100% stepless** brightness control
- Light effortlessly with wireless **amaran app control**
- **Adjustable Silent or Smart fan mode**
- **Low fan noise:** max. ≥ 28 dBA at max. output
- **Simplified, colored menu screen** for easy operation
- **Lensed, optical design** for soft, uniform light
- **9 lighting effects:** Paparazzi, Fireworks, Lightning, Faulty Bulb, TV, Pulsing, Strobe, Explosion, & Fire
- **Color accurate light:** CRI: **95+**, TLCI: **95+**, TM-30 RG: **102**, SSI (Tungsten): **83**, SSI (D56): **73**

¹ Battery runtime measured in Silent Mode. Power output is reduced to 6.5W.

Product Description

The amaran Ace 25x is a bi-color on-camera LED light with up to 32W of power output² designed for on-the-go creators. Featuring the amaran Ace Lock quick-release mount and double the brightness, battery life, and charging speed of other comparable pocket-sized lights, the amaran Ace 25x is a brilliantly bright yet compact light ready to make your content shine.

One-second setup with the amaran Ace Lock. Creating content with the amaran Ace Lock is more efficient and secure, allowing for quick mounting adjustments and stability during shoots. Whether used on-camera or with a tripod³, simply snap on your light with the amaran Ace Lock and you're ready to start shooting in one second – saving valuable setup time while ensuring you never miss the perfect shot.

Best-in-class brightness. With up to 32W of powerful light output in Boost Mode, the amaran Ace's advanced optical design can output 6,320 lux of soft, natural light at 0.5m (5,600K), providing an extra level of brightness to easily light up any environment.

Long battery life for uninterrupted shoots. With a runtime of up to 4 hours 40 minutes in Silent Mode and 70 minutes in Standard Mode, create confidently knowing your content will be well-lit throughout your entire shoot. And with a fast recharge time of 40 minutes from 0-90%, you'll spend less time waiting and more time creating. For emergency power situations, the amaran Ace 25x can also act as a reverse charging supply to keep other devices running.

Lighting made easy with simplified, custom controls. With custom shortcuts, simplify your creative process by recalling your frequently used settings with a double click or long press. Control the amaran Ace 25x via its user-friendly color screen or wirelessly with the amaran app's intuitive controls for content creators.

² Boost Mode increases power output from the Standard 25W to 32W.

³ amaran Ace Lock Mini Tripod sold separately.

amaran Ace 25x Photometrics

CCT	Distance	Boost Mode (32W)		Standard Mode (25W)	
		Bare Bulb	Dome Diffuser	Bare Bulb	Dome Diffuser
2,700K	0.5m	5,010 lux / 465 fc	1,746 lux / 162 fc	4,760 lux / 442 fc	1,668 lux / 155 fc
	1m	1,301 lux / 121 fc	441 lux / 41 fc	1,227 lux / 114 fc	421 lux / 40 fc
3,200K	0.5m	5,880 lux / 546 fc	2,077 lux / 193 fc	4,860 lux / 452 fc	1,732 lux / 161 fc
	1m	1,526 lux / 142 fc	524 lux / 49 fc	1,254 lux / 117 fc	918 lux / 85 fc
4,300K	0.5m	6,010 lux / 558 fc	2,163 lux / 201 fc	4,990 lux / 464 fc	1,799 lux / 167 fc
	1m	1,563 lux / 145 fc	547 lux / 51 fc	1,287 lux / 120 fc	455 lux / 42 fc
5,800K	0.5m	6,320 lux / 587 fc	2,293 lux / 213 fc	5,230 lux / 486 fc	1,910 lux / 177 fc
	1m	1,636 lux / 152 fc	580 lux / 54 fc	1,346 lux / 125 fc	482 lux / 45 fc
6,500K	0.5m	5,960 lux / 554 fc	2,183 lux / 203 fc	5,320 lux / 494 fc	1,962 lux / 182 fc
	1m	1,544 lux / 143 fc	552 lux / 51 fc	1,379 lux / 128 fc	494 lux / 46 fc



Target Audience

Whether used on-camera as your main light source or on a light stand to light up your space or any creative project, the amaran Ace 25x is a versatile light designed for on-the-go creators looking for a bright yet compact light that can adapt to any environment – from indoors to outdoors.

The amaran Ace 25x is the perfect travel companion for **travel vloggers and influencers** seeking to elevate their content with a bright yet portable light. Its best-in-class brightness and soft light output ensures you always look your best on camera. And weighing under a pound, it can easily fit into your pocket or backpack.

When **producing content for weddings, concerts, or live events** where quick adjustments are key, mount your light in one second with the amaran Ace Lock so you never miss the perfect shot. Consistently portray your subjects in the best light, even in unpredictable environments. And create confidently without interruptions during long shoots with its extended battery life of up to 4 hours 40 minutes.

For **creators looking to personalize their setup**, match your light with your style and choose between charcoal, white, silver, pink, or green to complement your aesthetic.

What's in the Box

Name	Qty
amaran Ace 25x	1
amaran Ace Dome Diffuser	1
amaran Ace Lock to Cold Shoe Adapter	1
amaran USB-C Charging Cable (50cm)	1

Sales & Shipping Information

Product Name	amaran Ace 25x	
	SKU	UPC
amaran Ace 25x (Charcoal)	MP0206000Q	6977162450148
amaran Ace 25x (White)	MP02060002	6971842188123
amaran Ace 25x (Silver)	MP02060001	6971842188116
amaran Ace 25x (Pink)	MP02060003	6971842188130
amaran Ace 25x (Green)	MP02060004	6971842188147
Packing Dimensions	15.7 x 10.3 x 8.8cm 6.18 x 4.06 x 3.46in	
Net Weight	416g / 0.92lbs	
Gross Weight	555g / 1.22lbs	
Carton Quantity	20 pcs	
Carton Dimensions	53.3 x 33.5 x 20.5cm 20.98 x 13.19 x 8.07in	
Carton Weight	11.9kg / 26.23lbs	



amaran Ace 25x Specifications

CCT	2,700K – 6,500K	
CRI	95+	
TLCI	95+	
CQS	94	
SSI (Tungsten)	83	
SSI (D56)	73	
TM-30 RG (Average)	102	
Max Power Output	32W	
USB-C Max Power Input	Powered Off	36W
	Powered On	41W
Lumens	3,414 lm	
Beam Angle	50°	
Battery Runtime	Standard Mode (25W)	Approx. 70 Mins
	Boost Mode (32W)	Approx. 50 Mins
	Silent Mode (6.5W)	Approx. 4 Hours 40 Mins
Charge Time	0% - 100% Charge	Approx. 90 Mins
	0% - 90% Charge	Approx. 40 Mins
	90% - 100% Charge	Approx. 50 Mins
Max Noise Level	Standard Mode (25W)	28dBA (25°C / 77°F)
	Boost Mode (32W)	32dBA (40°C / 104°F)
Power Supply Specifications	USB Type-C PD / QC	
Battery Voltage	7.4V	
Battery Capacity	4,500mAh / 33.3Wh	
USB-C Max Power Output	5V/2A	
Operating Temperature	-10°C - 40°C / 14°F - 104°F	
Storage Temperature	-20°C - 80°C / -4°F - 176°F	
Control Methods	On-board, amaran App, Sidus Link	
Firmware Upgradeable	amaran App, Sidus Link	
Wireless Operating Range	≤80m / ≤262.5ft (Bluetooth)	
Screen Type	TFT	
Cooling Method	Active Cooling	
USB-C Charging Cable Length	50cm / 1.64ft	
Dimensions	Fixture	11.8 x 7.7 x 3.3cm 4.65 x 3.03 x 1.30in
	Cold Shoe Adapter	4.5 x 4.0 x 1.9cm 1.77 x 1.57 x 0.75in
	Dome Diffuser	11.7 x 7.65 x 1.9cm 4.60 x 3.01 x 0.75in
Weight	Fixture	325.5g / 0.72lbs
	Cold Shoe Adapter	27.5g / 0.06lbs
	Dome Diffuser	32.5g / 0.07lbs