

amaran

amaran Pano 60c Kit One Sheet

Main Features

- Compact, **60W output RGBWW full color panel light**
- **Most compact & portable panel:** Ultra-slim, tablet-sized form factor
- **Best-in-class light output** in CCT and color modes: Up to **22,220 lux @ 0.5m** (6,500K) to light up any space
- **All-in-one creator kit with essential tools:** Softbox, Light Control Grid, Diffuser, amaran Ace Lock to Light Stand Adapter, Power Adapter, Cable, & protected Carrying Case
- **Compatible with USB-C PD 3.0** power banks and chargers for ultimate portable power flexibility
- **Wireless amaran Ace E-Lock:** Pair with the amaran Peak¹ power bank in one second for mobile setups with no cables required
- **2,300K to 10,000K ultra-wide adjustable color temperature** (1,800K to 20,000K CCT with CCT+ Mode)
- **Green-magenta adjustment** for color-accurate skin tones
- Recreate any color with **360° full color control: HSI** (hue, saturation, intensity) and **RGB** color modes
- Instantly adjust light settings in **Quick Operation Mode**
- Long press and double click **Custom Shortcuts**
- **0-100% stepless** brightness control
- **12 lighting effects:** Fireworks, Faulty Bulb, Lightning, TV, Pulsing, Strobe, Explosion, Fire, Paparazzi, Welding, Cop Car, & Party Lights
- Adjustable **Silent or Smart fan mode**
- **Low fan noise:** Max 28dBA at max. output
- **Included locking USB-C cable** for secure connections
- **Quick mounting** to light stand with included **amaran Ace Lock to Light Stand Adapter** or via top **1/4-20in screw mount**
- **Lensed, optical design** for enhanced output
- **Simplified, colored menu screen** for easy operation
- Light effortlessly with wireless **amaran app control**
- **Color accurate light:** CRI: **96**, TLCI: **97**, TM-30 Rg: **101**, TM-30 Rf: **93**, SSI (Tungsten): **84**, SSI (D56): **74**

Target Audience

The amaran Pano 60c Kit is a travel-ready lighting kit for creators who need a powerful yet compact solution that moves effortlessly between outdoor shoots, live events, and on-location studios.

This Kit is the perfect travel companion for **on-the-go, mobile setups** with its essential light-shaping tools and carrying case for easy mounting and transport. And with USB-C PD compatibility, you can power up anywhere without bulky batteries or transform your light into a handheld lighting kit with the amaran Peak¹, ensuring uninterrupted shoots wherever your content takes you.

For creators who **move between studios or live events**, the amaran Pano 60c's best-in-class output is ideal for lighting intimate spaces or fast-paced events with vivid color and bright, natural light, while its ultra portable design allows you to set up and pack down effortlessly between shoots. Its intuitive UI and amaran app control makes real-time adjustments seamless, so you never miss a shot.



Product Description

Designed for on-the-go creators, the amaran Pano 60c Kit is a 60W full-color panel light that combines unmatched brightness with exceptional portability. As the most compact and portable 60W panel light, it delivers best-in-class brightness in a tablet-sized form factor. With flexible USB-C PD power, amaran Ace E-Lock compatibility, and an all-in-one kit with essential lighting accessories, the amaran Pano 60c Kit is the ultimate travel-ready lighting solution for any creative project.

The most compact and portable panel. Comparable in size to a tablet, the amaran Pano 60c delivers powerful lighting in an ultra-slim, travel-friendly design – allowing you to pack light and move effortlessly between locations. And weighting only 610g (1.3lbs), the amaran Pano 60c is easy to transport, mount, and position – perfect for outdoor mobile shoots, tight spaces, or on-location studio setups.

Best-in-class brightness. Whether lighting small studios or expansive outdoor spaces, the amaran Pano 60c's advanced optical design can output up to 22,220 lux of high-quality light at 0.5m (6,500K). Delivering brighter and more vibrant colors in both CCT and color modes, the amaran Pano 60c outshines competing portable panel lights.

Flexible, travel-friendly power with USB-C PD. As the first panel light to support USB-C PD, the amaran Pano 60c sets a new standard for reliable, portable power. Whether creating indoors or outdoors, power up with a range of PD power banks and chargers, eliminating the need for bulky NP-F or V-Mount batteries. For wireless, mobile setups, the amaran Ace E-Lock quick-release mount pairs with the amaran Peak¹ power bank for secure, cable-free operation – delivering uninterrupted power at full capacity without voltage drops wherever you create.

All-in-one travel kit for creators. The amaran Pano 60c Kit comes with essential light-shaping tools to create your best content anywhere – including a Softbox, Light Control Grid, Diffuser, amaran Ace Lock to Light Stand Adapter, Power Adapter, and Cable. All packed in a travel-ready, protected Carrying Case, the Kit ensures you're always prepared.

Simplified, custom controls. Fine-tune your lighting with an intuitive interface that is easier to navigate, adjust, and customize. Instantly adjust color temperature and brightness without complex menus in Quick Operation Mode, or recall go-to settings with custom shortcuts. Control the amaran Pano 60c via its user-friendly color screen and dial, or wirelessly manage multiple lights on the fly with the amaran app.

¹ The amaran Peak power bank is sold separately, available beginning Q3 2025.

What's in the Box

Name	Qty
amaran Pano 60c	1
amaran Pano 60c Softbox	1
amaran Pano 60c Light Control Grid	1
amaran Pano 60c Diffuser	1
amaran Ace Lock to Light Stand Adapter	1
amaran 65W USB-C PD Locking Power Adapter	1
amaran AC Power Cable	1
amaran Pano 60c Kit Carrying Case	1

amaran Pano 60c Photometrics

CCT	Dis.	No Accessories	Softbox	Light Control Grid	Diffuser
2,300K	0.5m	19,240 lux / 1,787 fc	6,210 lux / 577 fc	5,030 lux / 467 fc	4,660 lux / 433 fc
	1m	5,460 lux / 507 fc	1,435 lux / 133 fc	1,306 lux / 121 fc	1,237 lux / 115 fc
3,200K	0.5m	20,470 lux / 1,902 fc	6,650 lux / 618 fc	5,370 lux / 499 fc	4,980 lux / 463 fc
	1m	5,800 lux / 539 fc	1,528 lux / 142 fc	1,396 lux / 130 fc	1,323 lux / 123 fc
4,300K	0.5m	21,030 lux / 1,954 fc	6,860 lux / 637 fc	5,550 lux / 516 fc	5,150 lux / 478 fc
	1m	5,990 lux / 556 fc	1,580 lux / 147 fc	1,443 lux / 134 fc	1,363 lux / 127 fc
5,600K	0.5m	21,790 lux / 2,024 fc	7,130 lux / 662 fc	5,780 lux / 537 fc	5,350 lux / 497 fc
	1m	6,290 lux / 584 fc	1,642 lux / 153 fc	1,501 lux / 139 fc	1,416 lux / 132 fc
6,500K	0.5m	22,220 lux / 2,064 fc	7,310 lux / 679 fc	5,910 lux / 549 fc	5,480 lux / 509 fc
	1m	6,260 lux / 582 fc	1,680 lux / 156 fc	1,538 lux / 143 fc	1,449 lux / 135 fc
10,000K	0.5m	20,630 lux / 1,917 fc	6,830 lux / 635 fc	5,490 lux / 510 fc	5,100 lux / 474 fc
	1m	5,800 lux / 539 fc	1,564 lux / 145 fc	1,438 lux / 134 fc	1,357 lux / 126 fc
Red	0.5m	5,730 lux / 532 fc	1,930 lux / 179 fc	1,500 lux / 139 fc	1,403 lux / 130 fc
	1m	1,756 lux / 163 fc	434 lux / 40 fc	425 lux / 39 fc	367 lux / 34 fc
Green	0.5m	9,648 lux / 896 fc	3,240 lux / 300 fc	2,614 lux / 243 fc	2,435 lux / 226 fc
	1m	2,826 lux / 263 fc	754 lux / 70 fc	689 lux / 64 fc	637 lux / 59 fc
Blue	0.5m	2,084 lux / 194 fc	706 lux / 66 fc	570 lux / 53 fc	565 lux / 52 fc
	1m	602 lux / 56 fc	164 lux / 15 fc	148 lux / 14 fc	147 lux / 14 fc

amaran Pano 120c Specifications

CCT		2,300K - 10,000K
CRI		96
TLCI		97
SSI (Tungsten)		84
SSI (D56)		74
TM-30 RG (Average)		101
TM-30 RF (Average)		93
Max Power Output		60W
Max Power Consumption		65W
Color Chipset		RGBWW
Lumens		6,790 lumens
Power Supply Method		USB-C PD
Beam Angle	No Accessory	45°
	Control Grid	45°
Operating Voltage	Fixture	DC 20V
	AC Power Supply	AC 110V ~ 220V
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		Fan Cooling
Dimensions	Fixture	25.5 x 15.5 x 3.0cm / 10.0 x 6.1 x 1.2in
	Softbox	31.5 x 20.5 x 10.5cm / 12.4 x 8.0 x 4.1in
	Control Grid	32.0 x 20.0 x 17.0cm / 12.6 x 7.9 x 6.7in
	Ace Lock Adapter	9.0 x 7.5 x 2.5cm / 3.5 x 3.0 x 1.0in
	AC Power Cable	2m / 6.56ft

Dimensions	Adapter Cable	2.5m / 8.20ft
	Carrying Case	33.5 x 17.5 x 9.0cm / 13.19 x 6.89 x 3.54in
Weight	Fixture	610g / 1.3lbs
	Softbox	260g / 0.6lbs
	Control Grid	80g / 0.2lbs
	Ace Lock Adapter	180g / 0.4lbs
	Carrying Case	250g / 0.55lbs

Sales & Shipping Information

Product Name		amaran Pano 60c Kit	
		SKU	UPC
Pano 60c Kit - Charcoal (CN)		MP0105008W	6977162452555
Pano 60c Kit - Charcoal (UK)		MP0104008X	6977162452562
Pano 60c Kit - Charcoal (EU)		MP0101008Y	6977162452579
Pano 60c Kit - Charcoal (US)		MP01000090	00850065294575
Pano 60c Kit - Charcoal (AU)		MP01030091	6977162452593
Pano 60c Kit - Charcoal (JP)		MP01020092	6977162452609
Pano 60c Kit - White (CN)		MP0105008Q	6977162452494
Pano 60c Kit - White (UK)		MP0104008R	6977162452500
Pano 60c Kit - White (EU)		MP0101008S	6977162452517
Pano 60c Kit - White (US)		MP0100008T	00850065294568
Pano 60c Kit - White (AU)		MP0103008U	6977162452531
Pano 60c Kit - White (JP)		MP0102008V	6977162452548
Packing Dimensions		36.6 x 20.5 x 13.3cm / 14.41 x 8.07 x 5.24in	
Net Weight		1.25kg / 2.76lbs	
Gross Weight		2.22kg / 4.89lbs	
Carton Quantity		6 pcs	
Carton Dimensions		45.0 x 39.0 x 45.0cm / 17.7 x 15.4 x 17.7in	
Carton Weight		14.7kg / 32.41lbs	