

SPECIFICATIONS

CCT	2,700K – 6,500K	CRI	95+
TLCI	95+	CQS	94
SSI (P3200)	83	SSI (D56)	73
TM-30 RG (Average)	102	Max Power Output	32W
USB-C Max Power Input (Powered Off)	36W	USB-C Max Power Input (Powered On)	41W
Lumens	3,414 lm	Beam Angle	50°
Battery Runtime (Standard Mode 25W)	Approx. 70 Mins	Battery Runtime (Boost Mode 32W)	Approx. 50 Mins
Battery Runtime (Silent Mode 6.5W)	Approx. 4 Hours 40 Mins	Charge Time (0% - 100% Charge)	Approx. 90 Mins
Charge Time (0% - 90% Charge)	Approx. 40 Mins	Charge Time (90% - 100% Charge)	Approx. 50 Mins
Max Noise Level (Standard Mode 25W)	28dBA (25°C / 77°F)	Max Noise Level (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)	Cooling Method	Active Cooling
USB-C Charging Cable Length	50cm / 1.64ft	Fixture Dimensions	4.65 x 3.03 x 1.30in
Fixture Weight	325.5g / 0.72lbs	Max Light Output	6,320 lux @ 0.5m

★ DIMENSIONS

Fixture	11.8 x 7.7 x 3.3cm / 4.65 x 3.03 x 1.30in	amaran Ace Lock to 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	Light Control Grid (Sold Separately or in Kit)	11.7 x 7.7 x 0.6cm / 4.61 x 3.03 x 0.24in
Mini Tripod Collapsed (Sold Separately or in Kit)	15.8 x 4.6 x 2.3cm / 12.87 x 1.79 x 0.91in	Mini Tripod Extended (Sold Separately or in Kit)	32.7 x 4.6 x 2.3cm / 12.87 x 1.79 x 0.91in
Carrying Bag (Kit Only)	18.7 x 9.3 x 9.3cm / 7.36 x 3.66 x 3.66in		

★ WEIGHT

Fixture	325.5g/0.72lbs
amaran Ace Lock to Cold Shoe Adapter	27.5g /0.06lbs
amaran Ace Dome Diffuser	32.5g/0.07lbs
amaran Ace Lock Mini Tripod (Sold Separately or in Kit)	233.4g / 0.51lbs
amaran Ace Light Control Grid (Sold Separately or in Kit)	18g / 0.04lbs
amaran Ace Carrying Bag (Kit Only)	115.5g / 0.25lbs

📦 WHAT IN THE BOX

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