

SPECIFICATIONS

CCT	2,700K - 6,500K	CRI	95+
TLCI	97+	CQS	97+
SSI (D32)	89+	SSI (D56)	87+
TM-30 RF (Average)	96	TM-30 RG (Average)	102
Max Power Consumption	113W	Max Power Output	100W
Lumens	8,788lm	Beam Angle (No Reflector)	110.4°
Beam Angle (Hyper Reflector - Mini)	17.9°	Operating Voltage (DC Power Supply)	48V / 2.5A
Operating Voltage (AC Power Supply)	100V ~ 240V / 2.7A	Operating Temperature	-10°C ~ 40°C / 14°F ~ 104°F
Storage Temperature	-20°C ~ 80°C / -4°F ~ 176°F	Control Methods	On-board, Sidus Link App
Firmware Upgradeable	Sidus Link	Wireless Operating Range (Bluetooth)	≤80m / ≤262.5ft
Screen Type	LCD	Cooling Method	Active Cooling
Max Light Output	3,640 lux @ 1m (No Accessory) / 30,500 lux @ 1m (Hyper Reflector)		

★ DIMENSIONS

Lamp Head w/o Mounting Bracket	207 x 115 x 115cm / 81.5 x 45.3 x 45.3in	Lamp Head w Mounting Bracket	207 x 119 x 200cm. 81.5 x 46.9 x 78.7in
Power Supply	137.3 x 59.1 x 36.1mm / 5.41 x 2.33 x 1.42in	Power Cable	300cm / 118.11in

★ WEIGHT

Lamp Head	1.42kg / 3.13lbs
Power Supply	490g / 1.08lbs
Total with Case	3.287kg / 7.25lbs

📦 WHAT IN THE BOX

amaran 100x S
Bowens Mount Protection Cover
Bowens Mount Hyper Reflector
AC Power Supply
AC Power Cable