

amaran



Amaran 200d

Specifications

| | | |
|--------------------------------------|--|---|
| CCT | | 5600K |
| CRI | | 95+ |
| TLCI | | 95+ |
| CQS | | 92 |
| SSI (D56) | | 74 |
| Beam Angle | Native (COB) | 105° |
| | w/ Hyper Reflector | 55° |
| Output Wattage | | 200W |
| Power Consumption | | 250W |
| Operating Current | | 5.2A |
| Operating Voltage | Battery | 48V/5.5A |
| | Power Supply | Output: 48V Input: AC 100~240V 50/60HZ |
| Operating Temperature | | -20°C ~ 45°C |
| Control Methods | | On-board, Sidus Link (Sidus Mesh™) |
| Wireless Operating Range (Bluetooth) | | ≤ 80m |
| Screen Type | | LCD |
| Firmware Upgradeable | | Sidus Link OTA |
| Cooling Method | | Active Cooling |
| Cable Type | Power Supply Head Cable | 3-pin XLR (3m) |
| | Max Head Cable Length | 3m |
| | AC Power Cable | Locking IEC AC Power Cable (1.5m) |
| Accessory Mount | | Bowens Mount |
| Umbrella Holder | | Yes |
| Mounting | | 16mm 5/8in (Baby Pin) |
| Weight | Lamp Head | 1577g / 3.477lbs |
| Weight | Power Supply | 813g / 1.792lbs |
| Weight | Total w/ Box | 3960g / 8.73lbs |
| Dimensions | Lamp Head w/o Mounting Column | 207*115*115mm / 8.15*4.528*4.528in |
| | Lamp Head w/ Mounting Column | 207*154*212mm / 8.15*6.063*8.346in |
| | Lamp Head w/ Mounting Column & Reflector | 313*185*247mm / 12.323*7.283*9.724in |
| | Power Supply | 170*84*30mm / 6.693*3.307*1.181in |
| | Carrying Box | 515*255*245mm / 20.276*10.039*9.646in |

Product Description

The Amaran 200d is a daylight point-source LED fixture with stunning brightness and wireless Bluetooth app control. Meet the perfect light for content creators, interviews, portrait photography and video production.

By using the latest COB technology from Amaran, the 200d is able to output a powerful 65,000 lux at 1 meter using the 55° Hyper-Reflector while remaining incredibly compact.

The 200d also boasts CRI & TLCI scores of 95+ for immaculate color quality. The Amaran 200d also features a Bowens Mount for its compatibility with a wide universe of accessories. The Amaran 200d is equipped with Sidus Mesh® technology, forming a network with other Sidus compatible lights, allowing users to precisely control the fixture from nearly any smartphone or tablet using the Sidus Link® mobile app.

Main Features

- Up to 65,000 lux @ 1 meter with Hyper-Reflector
- Daylight CCT: 5600K, CRI≥95, TLCI≥95
- Universal Bowens Mount: Wide Variety of Accessories
- Built-in Umbrella Holder
- Sidus Link App Control
- Compact Lamp Head with Built-in Controls
- 0-100% Brightness Control
- 8 Built-in Lighting FX: Paparazzi, Fireworks, Lightning, Faulty Bulb, TV, Pulsing, Strobe, Explosion
- 48V DC Power Input: AC & Battery Power Options
- 3m Long Power Supply Cable: No Dangling Power Bricks

Photometrics

| Distance | | 1m | 3m | 5m |
|-----------------------|-----|--------|-------|-------|
| Bare Bulb (105°) | Lux | 8,200 | 980 | 380 |
| | Fc | 762 | 91 | 35 |
| Hyper-Reflector (55°) | Lux | 65,000 | 6,100 | 2,100 |
| | Fc | 6,038 | 566 | 195 |

What's in the Box



Sales & Shipping Information

| | | |
|--------------------|---------|---------------------------------------|
| Product Name | | Amaran 200d |
| SKU | US Plug | AAM200DUS |
| | UK Plug | AAM200DUK |
| | EU Plug | AAM200DEU |
| | AU Plug | AAM200DAU |
| UPC | | 6971842181452 |
| EAN | | 6971842181759 |
| Battery | | N/A |
| Package Dimensions | | 51.5*25.5*24.5cm / 20.3*10*9.6in |
| Net Weight | | 12390g / 5.3lbs |
| Gross Weight | | 3960g / 8.7lbs |
| Carton Quantity | | 1pcs |
| Carton Dimensions | | 515*255*245mm / 20.276*10.039*9.646in |
| Carton Weight | | 3960g / 8.7lbs |