



Aputure MT Pro and Amaran Tube Lights Comparison

	Aputure MT Pro	amaran T2c	amaran T4c
Price	\$199	\$199	\$329
Size	1 Foot	2 Feet	4 Feet
Max Power Output	7.5W	20W	40W
Max Power Draw	9W	25W	50W
LED Type	RGBWW	RGBWW	RGBWW
Pixel Control	36	—	—
Built-in Lighting FX	9	15	15
Built-in Pixel FX	✓	—	—
Built-in Battery	✓	—	—
Battery Runtime	Built-in: 2 hours @ Max Output	Swappable: 4 hours @ Max Output	Swappable: 1.7 hours @ Max Output
CCT	2,000K–10,000K	2,500K–7,500K	2,500K–7,500K
CRI/TLCI	95+/98+	95+/98+	95+/98+
SSI (D56)	73+	73+	73+
SSI (Tungsten)	84+	84+	84+
Lux / fc @ 1m (5600K)	167 lux / 16 fc	467 lux / 43 fc	768 lux / 71 fc
Lux / fc @ 1m (3200K)	144 lux / 13 fc	421 lux / 39 fc	690 lux / 64 fc
Lighting Modes	CCT+G/M, Adv. HSI, xy ¹ , RGB, System FX, Pixel FX	CCT+G/M, HSI, Gels, FX	CCT+G/M, HSI, Gels, FX
Control Methods	Sidus Link App, DMX512/RDM ² , LumenRadio CRMX	Sidus Link App, DMX512 ³	Sidus Link App, DMX512 ³
Mounting Solutions	2 x 1/4–20in Screw Mounts, Integrated Magnets	NATO Rail, 1/4–20in, 3/8–16in with Arri-Style Locating Pins	NATO Rail, 1/4–20in, 3/8–16in with Arri-Style Locating Pins
0–100% Stepless Dimming	✓	✓	✓
SidusPro® FX Compatibility	✓	✓	✓
Included Accessories	Light Control Grid, Mini Tripod	3/8–16in Eyebolt, 77Wh Battery Grip	3/8–16in Eyebolt, 77Wh Battery Grip
Optional Accessories	—	NATO Rail Clamp to Baby Pin Adapter, 3/8–16in with Arri Style Locating Pins to Baby Pin Adapter	NATO Rail Clamp to Baby Pin Adapter, 3/8–16in with Arri Style Locating Pins to Baby Pin Adapter
Carrying Case Included	✓	✓	✓
Weight	0.39kg / 0.86lbs	0.5kg / 1.1lbs	0.95kg / 2lbs
Weight (Battery Grip)	—	0.3kg / 0.66lbs	0.3kg / 0.66lbs
Dimensions	30 x 4 x 3.5cm 11.81 x 1.57 x 1.38in	60 x Ø4.2cm 23.6 x Ø1.6in	120 x Ø4.2cm 47.2 x Ø1.6in

¹xy mode available through external controls like Sidus Link | ²Using Aputure USB Type-C to DMX512 In & Out Adapter (Sold Separately) | ³Using amaran USB Type-C to DMX512 In & Out Adapter (Sold Separately)

Aputure MT Pro

CCT	Distance	No Accessories	Light Control Grid (45°)
2700K	0.5M	526 lux / 49 fc	471 lux / 44 fc
	1M	143 lux / 13 fc	128 lux / 12 fc
3200K	0.5M	532 lux / 49 fc	476 lux / 44 fc
	1M	144 lux / 13 fc	129 lux / 12 fc
4300K	0.5M	548 lux / 51 fc	490 lux / 46 fc
	1M	149 lux / 14 fc	133 lux / 12 fc
5600K	0.5M	585 lux / 54 fc	523 lux / 49 fc
	1M	159 lux / 15 fc	142 lux / 13 fc
7500K	0.5M	577 lux / 54 fc	515 lux / 48 fc
	1M	157 lux / 15 fc	140 lux / 13 fc
Red	0.5M	151 lux / 14 fc	142 lux / 13 fc
	1M	42 lux / 4 fc	37 lux / 3 fc
Green	0.5M	253 lux / 24 fc	225 lux / 21 fc
	1M	70 lux / 7 fc	61 lux / 6 fc
Blue	0.5M	56 lux / 5 fc	48 lux / 4 fc
	1M	18 lux / 2 fc	12 lux / 1 fc

amaran T2c

CCT	Distance	No Accessories
3200K	0.5M	1,514 lux / 140 fc
	1M	421 lux / 39 fc
	2M	123 lux / 11.4 fc
	3M	69 lux / 6.4 fc
4300K	0.5M	1,600 lux / 148 fc
	1M	468 lux / 43 fc
	2M	135 lux / 12.5 fc
	3M	73 lux / 6.7 fc
5600K	0.5M	1,621 lux / 150 fc
	1M	475 lux / 44 fc
	2M	136 lux / 12.6 fc
	3M	75 lux / 6.9 fc

amaran T4c

CCT	Distance	No Accessories
3200K	0.5M	1,898 lux / 176 fc
	1M	690 lux / 64 fc
	2M	219 lux / 20 fc
	3M	110 lux / 10 fc
4300K	0.5M	1,971 lux / 183 fc
	1M	715 lux / 66 fc
	2M	227 lux / 21 fc
	3M	114 fc / 11fc
5600K	0.5M	2,052 lux / 190 fc
	1M	744 lux / 69 fc
	2M	238 lux / 22 fc
	3M	119 lux / 11 fc

