

Product Specifications

T2c

CCT	2500K ~ 7500K
CRI	≥95
TLCI	≥98
CQS	≥96
TM-30 RF (Average)	94
TM-30 RG (Average)	102
SSI (Tungsten)	≥83
SSI (D56)	≥73
Colour Chipset	Red, Green, Blue, Warm White, Cool White
Beam Angle (Half-Peak Angle)	35°
Field Angle	≤180°
Max Power Output	≤20W
Max Power Consumption	≤25W
Operating Current	1.05A
Operating Voltage	AC Power Supply: 24V
	D-Tap Battery: 12 ~ 16.8V
	Battery Grip: 12 ~ 16.8V, 24V
DC Input Connector	5.5 x 25 mm DC Barrel Connector
DC Power Cable	DC Barrel Cable (3m)

AC Power Cable	IEC C13 AC Power Cable (4m)
Operating Temperature	-10°C ~ 40°C (-4°F ~ 113°F)
Control Methods	On-board, Sidus Link App, DMX via USB-C to 5-Pin DMX512 In & Out Adapter Cable
Connectivity	Bluetooth 5.0 (Sidus Mesh)
Bluetooth Operating Range	≥80m / 262.5ft
Firmware Upgradeable	Sidus Link OTA
Display Type	OLED
Cooling Method	Passive Cooling
Mounting	End Caps: 2x 3/8-16in Screw Thread Rear: NATO Rail, 6x 1/4-20in Thread, 3x 3/8-16in Thread with Arri-style Locating Pin
Estimated LED Lifetime (L70)	50,000 Hours
Estimated Colour Shift Over Lifetime (CCT)	2% over 6,000 Hours
Certifications	CE, FCC, cTUVus, KC, NCC, ROHS
Battery Grip	
Operating Voltage	Input: 24V Ouput: 12~16.8V, 24V
Capacity	77Wh
Battery Run Time	Approx. 4hrs
Charging Time	Approx. 3hrs (with T2c AC Adapter)
Battery	80% after 500 cycles

Lifetime

Battery Type Lithium Battery

Physical
Specs

Dimensions	Fixture: φ4.2 x 60 cm (φ1.6 x 23.6") Aperture: ≥180° AC Power Supply: 116 x 49 x 34 mm (4.57 x 1.93 x 1.34") Battery Grip: 214 x 44 x 44 mm (8.43 x 1.73 x 1.73") Carrying Case: 10 x 8 x 65 cm (3.9 x 3.1 x 25.6")
Weight	Fixture: 0.5 kg (1.1 lbs) AC Power Supply: 0.3 kg (0.66 lbs) Battery Grip: 0.635 kg (1.4 lbs) Total: 2.34 kg (5.15 lbs)

T2c Photometrics

CCT	0.5m	1m	2m	3m
2500K	1,454 lux / 135 fc	421 lux / 39 fc	123 lux / 11.4 fc	69 lux / 6.4 fc
3200K	1,514 lux / 140 fc	443 lux / 41 fc	127 lux / 11.7 fc	70 lux / 6.5 fc
4300K	1,600 lux / 148 fc	468 lux / 43 fc	135 lux / 12.5 fc	73 lux / 6.7 fc
5600K	1,621 lux / 150 fc	475 lux / 44 fc	136 lux / 12.6 fc	75 lux / 6.9 fc

6500K	1,616 lux / 150 fc	467 lux / 43 fc	132 lux / 12.2 fc	73 lux / 6.7 fc
7500K	1,631 lux / 151 fc	479 lux / 44 fc	138 lux / 12.8 fc	77 lux / 7.1 fc