



Forza 60C LED RGLAC Spot Light

Consumer Launch: **May 18, 2022**

Shipping Availability: **April, 2022**



Features

► RGLAC Six-color Mixing Technology

Forza 60C innovatively adopts the RGLAC six-color mixing technology: integrating additional LED beads of Lime/Amber/Cyan into the traditional RGB light source to fundamentally solve the problem of incomplete color spectrum of light and the near-daylight spectrum is achieved as well.

The saturation strengthens significantly for colors other than RGB in HSI mode, which means that Forza 60C can have a cutting edge on color rendition over other RGB/RGBW/RGBWW fixtures. Full spectrum, wider color gamut, more accurate color reproduction and more subtle light/color quality in low saturation can all be well expected.

The mature application of RGLAC system has been achieved by overcoming multiple technical difficulties. We optimize the distribution of light source and structure design, so as to avoid uneven illumination in actual use. The power of each LED bead is scientifically calibrated to ensure that the light have a 60W power draw for all colors. The illuminance discrepancy between different colors becomes a thing of the past.



Target Audience & Positioning

Thanks to natural advantages of concentrating light in spot and spreading light evenly in space, Forza 60C can bring unprecedented flexibility in lighting control.

► Film and video Production

Accurate CCT/HUE/GM adjustment control can feed with requirement of face light in filmmaking

► Music Video production

► High-end commercial portrait production

The finishing touch for portrait photography and set decoration

► High-end Live stream

- High illuminance (**12,810Lux@1M, at 5600K**), 60W output
- Lightweight lamp head weighing **1.08KG** only
- Ultra wide CCT range of **1,800K-20,000K** with ± 100 G/M adjustment
- **CRI: Average 96, TLCI: Average 95**
TM-30 Rf: Average 95 / TM-30 Rg: Average 100
- **Multiple Color Modes:** HSI Mode, RGBW Mode, XY Mode, Gel Mode(to be added).
- **FM Mount:** Have compatibility for all modifiers with FM mount
- **Bowens Mount:** Light shaping possibilities will be further expanded by integrating into the included Bowens mount adapter
- **15 Built-in Practical Effects:** HUE Loop, CCT Loop, INT Loop, Flash, Pulse, Storm, Police Car, TV, Paparazzi, Candle/Fire, Disco, Bad Bulb, Firework, Explosion and Welding
- The **1.3-inch operation interface** with two knobs and one button
- The L bracket makes it easy to adjust with **330° Rotation**
- **Consistent lighting support:** DC adapter / Battery grip with NPF batteries / V mount battery with D-tap cable
- **More Control Methods:** On-board, 2.4G, Bluetooth, NANLINK APP, DMX/RDM
- **Quiet fan** and intelligent temperature control system
- Support firmware update via the **USB port** on the fixture body

What's in the Box?


Product	QTY
Forza 60C	1
15V/6A Power Adapter	1
Power Cable 3M	1
RF-FMM-45-S Reflector	1
AS-CAP-FMM COB Protective Cap	1
AS-BA-FMM Bowens Mount Adapter	1
BH-FZ60 Battery Grip	1
Carrying bag	1
User Manual	1

Accessories (Optional)

► Modifiers

Picture				
Product	FL-11 Fresnel Lens	PJ-FMM-19/36 Projection Attachment	SB-FMM-60 Parabolic Softbox	LT-FMM-60 Lantern Softbox

► Accessories

Picture				
Product	CB-DMX-3.5C-1/2 DMX Adapter Cable with 3.5mm Connector 5-pin	BT-V-14.8V160 V-mount Battery	WS-RC-C2 2.4 GHz Remote Control	WS-TB-1 Transmitter Box

Specifications

Item.No	12-2041
EAN code	6949987423300
Rated Power	88W
Input Voltage/Current	DC15V/6A Max, AC100-240V 50/60Hz
Dimming	0-100% continuous
CRI	Average 96
TLCI	Average 95
CCT	1,800K-20,000K (G/M ± 100)
TM-30 Rf	Average 95
TM-30 Rg	Average 100
Product Size(mm)	Light Fixture (without COB protective cap): 224×110×88mm /88.19×43.31×34.65" Power Adapter(with Holder Base): 141×82×50mm / 55.51×32.28×19.69"
Product Weight (kg)	Light Fixture: 1.08kg / 2.38lb Power Adapter: 0.47kg/1.04lb (with Holder Base) Power Cable 3M: 0.12kg / 0.26lb Reflector: 0.08kg / 0.18lb
Packing Quantity	4KG
Master Carton Size(mm)	790×410×270mm / 31.10×16.14×10.63"

Illumination of Forza 60C

	CCT / Distance	1M	2M	3M
Light Only	2700K	5656lux / 525fc	1402lux / 130fc	631lux / 59fc
	3200K	5694lux / 529fc	1433lux / 133fc	648lux / 60fc
	4300k	5861lux / 544fc	1462lux / 136fc	658lux / 61fc
	5600K	5709lux / 530fc	1425lux / 132fc	646lux / 60fc
	6500K	5676lux / 527fc	1414lux / 131fc	641lux / 60fc
	7500K	5567lux / 517fc	1388lux / 129fc	630lux / 59fc
	R	1282lux / 119fc	371lux / 29fc	142lux / 13fc
	G	3855lux / 358fc	953lux / 89fc	428lux / 40fc
B	520lux / 48fc	129lux / 12fc	59lux / 5fc	
With Reflector	2700K	12470lux / 1158fc	2839lux / 264fc	1238lux / 115fc
	3200K	12750lux / 1148fc	2939lux / 273fc	1278lux / 119fc
	4300k	12970lux / 1205fc	2958lux / 275fc	1301lux / 121fc
	5600K	12810lux / 1190fc	2946lux / 274fc	1283lux / 119fc
	6500K	12780lux / 1187fc	2892lux / 269fc	1217lux / 118fc
	7500K	12460lux / 1158fc	2866lux / 226fc	1254lux / 116fc
	R	2886lux / 268fc	656lux / 61fc	290lux / 27fc
	G	8792lux / 817fc	2016lux / 187fc	876lux / 81fc
B	1200lux / 111fc	275lux / 26fc	120lux / 11fc	
With FL-11 spot 10°	2700K	35260lux / 3276fc	8303lux / 771fc	3539lux / 329fc
	3200K	36350lux / 3377fc	8506lux / 790fc	3660lux / 340fc
	4300k	37290lux / 3464fc	8761lux / 814fc	3794lux / 352fc
	5600K	37520lux / 3486fc	8780lux / 816fc	3804lux / 353fc
	6500K	37430lux / 3477fc	8746lux / 813fc	3783lux / 351fc
	7500K	36560lux / 3396fc	8530lux / 792fc	3712lux / 345fc
	R	9440lux / 877fc	2171lux / 202fc	935lux / 87fc
	G	24750lux / 2299fc	5753lux / 534fc	2503lux / 233fc
B	4940lux / 459fc	790lux / 73fc	340lux / 32fc	
With FL-11 Flood 45°	2700K	10800lux / 1003fc	2720lux / 253fc	1222lux / 114fc
	3200K	11000lux / 1022fc	2777lux / 258fc	1248lux / 16fc
	4300k	11530lux / 1071fc	2903lux / 270fc	1302lux / 121fc
	5600K	11310lux / 1051fc	2858lux / 266fc	1279lux / 119fc
	6500K	11270lux / 1047fc	2848lux / 265fc	1278lux / 119fc
	7500K	11040lux / 1026fc	2792lux / 259fc	1250lux / 116fc
	R	2594lux / 241fc	656lux / 61fc	293lux / 27fc
	G	7480lux / 695fc	1879lux / 175fc	838lux / 78fc
B	1020lux / 95fc	256lux / 24fc	115lux / 11fc	
With PJ-FMM-19	2700K	40690lux / 3780fc	7673lux / 713fc	3164lux / 294fc
	3200K	41920lux / 3894fc	7899lux / 734fc	3259lux / 303fc
	4300k	43550lux / 4046fc	8410lux / 756fc	3331lux / 309fc
	5600K	42700lux / 3967fc	8045lux / 747fc	3313lux / 308fc
	6500K	42250lux / 3925fc	7950lux / 739fc	3266lux / 303fc
	7500K	41500lux / 3855fc	7825lux / 727fc	3231lux / 300fc
	R	9950lux / 924fc	1870lux / 174fc	767lux / 71fc
	G	28310lux / 2630fc	5272lux / 490fc	2144lux / 199fc
B	5330lux / 495fc	680lux / 63fc	280lux / 26fc	
With PJ-FMM-36	2700K	16130lux / 1498fc	3135lux / 291fc	1300lux / 121fc
	3200K	16610lux / 1543c	3269lux / 304fc	1358lux / 126fc
	4300k	18090lux / 1681fc	3544lux / 329fc	1457lux / 135fc
	5600K	17500lux / 1626fc	3468lux / 322fc	1440lux / 134fc
	6500K	17380lux / 1615fc	3448lux / 320fc	1422lux / 132fc
	7500K	17140lux / 1592fc	3379lux / 314fc	1400lux / 130fc
	R	4160lux / 386fc	812lux / 75fc	338lux / 31fc
	G	11800lux / 1096fc	2284lux / 212fc	943lux / 88fc
B	1540lux / 143fc	310lux / 29fc	126lux / 12fc	