



Video Lighting & Support

RollLite
Flexible LED
EX Panel
Fomex V1
PERI

www.fomex.com

RollLite



A Whole New Level of Experience

Fomex RollLite is an LED lighting system that gives you a whole new level of experience that you have never felt before. Fomex RollLite precisely emphasizes the subject's true color with a high light intensity, and is lightweight, and easy to move and install, perfectly meets the demanding requirements of professional lighting.



- RL21-75
- RL31-100
- RL31-150

Separately and Together, Easy and Various Installation

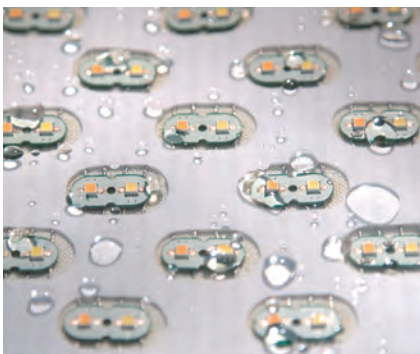
Fomex RollLite is an innovative LED lighting system that can be transformed freely depending on the location and circumstances. Mats can be combined to expand to the desired size as needed. Fomex RollLite uses an integral snap-grommet to allow quick and easy installation on the Butterfly, X-mounts for stand, ceilings or more.





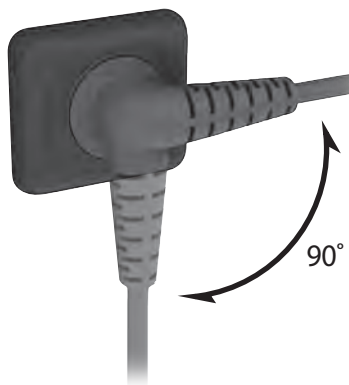
Perfect and Delicate Color

Fomex RollLite is precise LED lighting to express color that is perfect under any circumstances. Fomex RollLite maximizes color flexibility, allowing you to choose a color temperatures from 2700K to 6500K and ensures TLCI98 and CRI96 to achieve the most exact color with your intent to look at the subject.



Protected

The RollLite is made of a unique antibacterial textile, with IP64 protection against dust and water splashes from any direction.



Connector

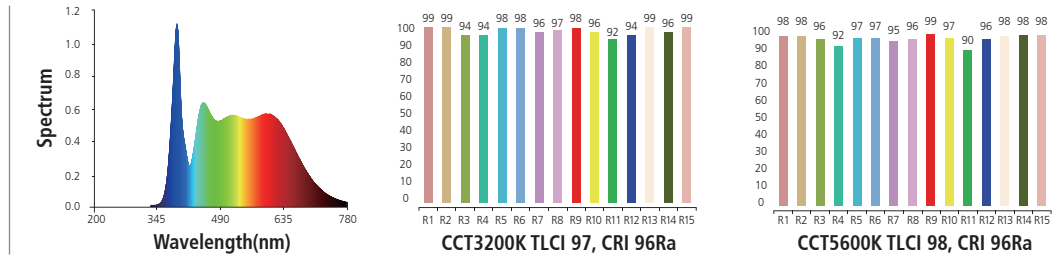
The connector can be set to operate horizontally or vertically (90deg adjustment).



X-Mount

The included X-Mount frame can be quickly and easily mounted to the RollLite using the push-pin one-touch locking inserts.

Spectrum Report



Specification

Spec.	RL21 – 75	RL31 – 100	RL31 – 150
Light Output	1500lux @1m; 2700K, 1720lux @1m; 6500K	2000lux @1m; 2700K, 2300lux @1m; 6500K	3100lux @1m; 2700K, 3500lux @1m; 6500K
Power Consumption	75W	100W	150W
CRI / TLCI	CRI 96~98 / TLCI 98	CRI 96~98 / TLCI 98	CRI 96~98 / TLCI 98
Color Temperature	2700K~6500K	2700K~6500K	2700K~6500K
Dimmer	0~100% DIM / DMX 512 / Manual	0~100% DIM / DMX 512 / Manual	0~100% DIM / DMX 512 / Manual
Color Temp. Control	100K Steps	100K Steps	100K Steps
Output Connector (Waterproof)	6Pin × 1	6Pin × 1	6Pin × 1
Mat IP Rating	IP64	IP64	IP64
Input	12-24V DC (4Pin)	12-24V DC (4Pin)	12-24V DC (4Pin)
DC Out	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)
DMX In / Out	5Pin XLR	5Pin XLR	5Pin XLR
Beam Angle	120°	120°	120°
LEDs	312	432	684
Battery Mounts	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount
Mat Dimensions (ft)	2' × 1' (66 × 34cm)	3' × 1' (91 × 46cm)	3' × 1' (91 × 46cm)
Mat Weight (g)	440	700	720

Spec.	RL33 – 200	RL33 – 300	RL66 – 1200
Light Output	4000lux @1m; 2700K, 4600lux @1m; 6500K	6200lux @1m; 2700K, 7000lux @1m; 6500K	24800lux @1m; 2700K, 28000lux @1m; 6500K
Power Consumption	200W	300W	1200W
CRI / TLCI	CRI 96~98 / TLCI 98	CRI 96~98 / TLCI 98	CRI 96~98 / TLCI 98
Color Temperature	2700K~6500K	2700K~6500K	2700K~6500K
Dimmer	0~100% DIM / DMX 512 / Manual	0~100% DIM / DMX 512 / Manual	0~100% DIM / DMX 512 / Manual
Color Temp. Control	100K Steps	100K Steps	100K Steps
Output Connector (Waterproof)	9Pin × 1, 6Pin × 2	9Pin × 1, 6Pin × 2	18Pin × 1, 9Pin × 4
Mat IP Rating	IP64	IP64	IP64
Input	80~260V AC, 50~60HZ / 24V DC	80~260V AC, 50~60HZ / 24V DC	80~260V AC, 50~60HZ / 48V DC
DC Out	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)
DMX In / Out	5Pin XLR	5Pin XLR	5Pin XLR
Beam Angle	120°	120°	120°
LEDs	864	1368	5472
Battery Mounts	-	-	-
Mat Dimensions (ft)	3' × 3' (91 × 91cm)	3' × 3' (91 × 91cm)	6' × 6' (180 × 180cm)
Mat Weight (g)	1400	1440	5760



Revolution of Lighting System, Flexible LED

Flexible LED series lighting is a revolution in lighting systems that goes beyond the limits of traditional light panels. The Flexible LED series is made of flexible LED mat as its name implies with a flexible material, and it can also be freely transformed to a flat fixture with integrated hook-and-loop fastener and X-Mount.



Specifications

Spec.	FL 600	FL 1200	FL 300M	FL 600M	FL 900M	FL 1200M
Controller	FLCR6	FLCR12	FMCR6		FMCR12	
Output Connector (Waterproof)	6Pin	4Pin	6Pin	6Pin	6Pin	6Pin
Light Output	1900lux @1m; 3200K, 2000lux @1m; 5600K	3800lux @1m; 2700K, 4000lux @1m; 6500K	950lux @1m; 2700K, 1000lux @1m; 6500K	1900lux @1m; 2700K, 2000lux @1m; 6500K	2850lux @1m; 2700K, 3000lux @1m; 6500K	3800lux @1m; 2700K, 4000lux @1m; 6500K
Power Consumption	60W	120W	30W	60W	90W	120W
CRI / TLCI	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98
Color Temperature	3200K-5600K	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
Dimmer	0-100% DIM Manual	0-100% DIM DMX 512 / Manual	0-100% DIM Manual	0-100% DIM Manual	0-100% DIM DMX 512 / Manual	0-100% DIM DMX 512 / Manual
Color Temp. Control	50K Steps	100K Steps	100K Steps	100K Steps	100K Steps	100K Steps
Mat IP Rating	IP64	IP64	IP64	IP64	IP64	IP64
Input	13.8-24V DC (4Pin)	12-24V DC (4Pin)	13.8-24V DC (4Pin)	13.8-24V DC (4Pin)	12-24V DC (4Pin)	12-24V DC (4Pin)
DC Out	-	-	-	-	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)
DMX In / Out	-	5Pin XLR	-	-	5Pin XLR	5Pin XLR
Beam Angle	120°	120°	120°	120°	120°	120°
LEDs	576	1152	288	576	864	1152
Battery Mounts	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount
Dimensions (mm)	300 × 300	580 × 300	300 × 160	300 × 300	440 × 300	580 × 300
Weight (g)	480	890	310	480	623	890



Evolution for the Professional, Flexible B

Flexible LED series provides easy switching between tungsten and daylight. As the products are small and light, it is easy to store and move. It features IP64, flicker elimination, multi-voltage CE certification. Flexible B maximizes color representation by ensuring TLCI 98 and CRI 96 and effectively implement your keen intentions between the subject and the viewer.



Specifications

Spec.	FL-B25	FL-B50
Light Output	750lux @1m; 3200K / 800lux @1m; 5600K	1500lux @1m; 3200K / 1600lux @1m; 5600K
Power Consumption	25W	50W
CRI / TLCI	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98
Color Temperature	3200K / 5600K	3200K / 5600K
Dimmer	0~100% DIM / Manual	0~100% DIM / Manual
Output Connector (Waterproof)	4Pin	4Pin
Mat IP Rating	IP64	IP64
Input	15V DC (2Pin)	15V DC (2Pin)
Beam Angle	120°	120°
LEDs	240	480
Dimensions (mm)	245 × 136.5	245 × 245
Weight (g)	346	397

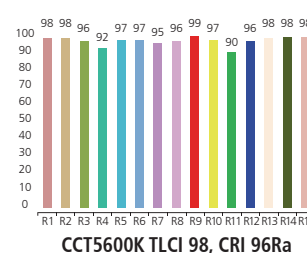
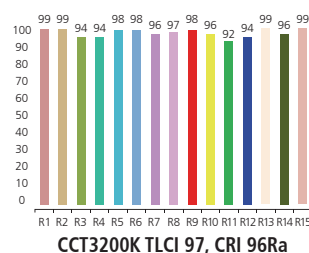
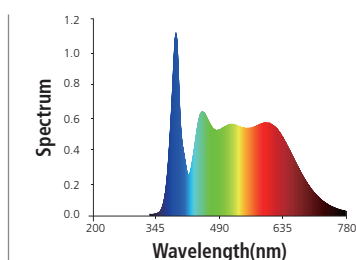
EX Panel Series

Based on Fomex’s unique know-how, Fomex EX Panel lights provide a stable and soft light, regardless of brightness setting enabling users to produce great images both in the studio and on-location.

Thanks to its superior features, with high light output and low heat emission, EX Panel lights have been designed purposely for video production. EX series is DMX-compatible, with 5-pin DMX in & out connectors integrated on all models. LCD display indicates color temperature, brightness value and DMX address.



Spectrum Report





Specifications

Spec.	EX 600	EX 1200	EX 1800
Light Output	1900lux @1m; 2700K, 2000lux @1m; 6500K	3800lux @1m; 2700K, 4000lux @1m; 6500K	5700lux @1m; 2700K, 6000lux @1m; 6500K
Power Consumption	60W	120W	180W
CRI / TLCI	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98	CRI 96-98 / TLCI 98
Color Temperature	2700K-6500K	2700K-6500K	2700K-6500K
Dimmer	0-100% DIM DMX 512 / Manual	0-100% DIM DMX 512 / Manual	0-100% DIM DMX 512 / Manual
Color Temp. Control	100K Steps	100K Steps	100K Steps
Input	12-24V DC (4Pin)	12-24V DC (4Pin)	12-24V DC (4Pin)
DC Out	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)	5V DC Out (USB for WDMX)
DMX In / Out	5Pin XLR	5Pin XLR	5Pin XLR
Beam Angle	120°	120°	120°
LEDs	576	1152	1728
Battery Mounts	V-Mount / Gold Mount	V-Mount / Gold Mount	V-Mount / Gold Mount
Dimensions (mm)	385 × 317 × 88	665 × 317 × 88	945 × 317 × 88
Weight (kg)	2.8	4.5	6.0

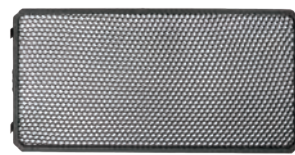
Accessories



Barndoors

Quick-fit design makes installation fast, providing traditional control of light spill.

- Directs light
- Controls light spill
- Aluminum construction



Honeycomb

- Narrows Beam of Light and Controls Spill
- Beam Angle: 60°
- Directional Control
- Snaps into Fomex EX Panel Barndoor



Softbox

Silver interior maximizes output and features a front diffuser to produce an even quality of light.

- Soft and even lighting
- High reflective silver fabric
- Removable diffuser
- Quick-fit frame
- Foldable softbox with zipper



Innovation of Wireless DMX

Fomex V1 offers a solution that can revolutionize your shooting scene with incredible smartness.

Fomex V1 will break the analog system and transform your imagination into a stunning reality from a vibrant scene using digital encryption technology.



Fomex V1 RX attached to EX600P



Specifications

Spec.	Fomex V1 TX(Transmitter)
Wireless Communication	Lumen Radio CRMX
Range	up to 400m
Frequency Range	2.4 GHz (2402 - 2480 MHz)
Protocols	DMX-512(A)
Voltage Input	5 - 30V DC
DMX Communication	XLR 5Pin male with 310° rotation
Control	Using the LINK button, Link and Unlink can be set.

Spec.	Fomex V1 RX(Receiver)
Wireless Communication	Lumen Radio CRMX
Range	up to 400m
Frequency Range	2.4 GHz (2402 - 2480 MHz)
Protocols	DMX-512(A)
Voltage Input	5 - 30V DC
DMX Communication	XLR 5Pin female with 310° rotation
Control	LINK / UNLINK button for linking to CRMX devices

PERI BOUNCE

Frame Reflector

- Light weight and durable with aluminum alloy frame.
- No rusting even for outdoor use.
- Easy installation with Elastic Cord inside of the frame.
- Double sided reflector and No Rusting with Velcro.
- Specially designed according to the respective environment.
- Angle control, Broad usability.
- Multiple applications: Reflector, Chroma Key, Diffuser.
- Easy disassemble of the frame without completely removing the fabric.



Pro Reflector

Perfect for on location and in studio photo/video shoot
Reflects the light the way you want them.
Available in different fabrics to give warmer or stronger tone.



Sun Diffusor

Softens the harsh light overhead, achieving the picture you want. Frames made of duralumin provide extra lightness and durability. Great for on location shoot.



Fomex, the experts in video lighting production. Resulting from continuous research and development, Fomex provide users with innovative and high-quality products. Integrating advanced technology, our aim is to deliver beneficial products and complete satisfaction. "Continuous improvement and innovation for customers" is the Fomex way.

Feedback on our products is always welcomed.

FOMEX[®]



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All product specifications are subject to change without notice