

**REL**

LED Lighting



[relinc.com](http://relinc.com)



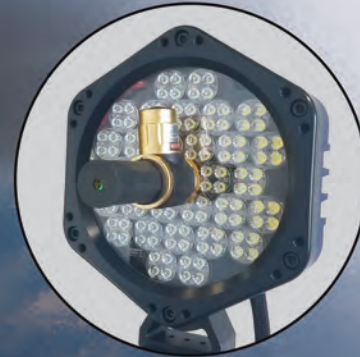
# Profusion X

## LED Lighting



### Standard Kit Includes:

- Profusion X Module
- Power Supply w/ 6ft cord
- Remote w/ 12ft cord
- Magnetic laser
- Tripod



Magnetically attached laser pointer for precise beam adjustment

### Profusion X Modules

REL's SURE-Bright™ Profusion X Modules are an expandable lighting system designed for tailorable lighting in dynamic events.

The elegantly designed light modules are engineered with 120-high power LED emitters emanating light through high performance lenses. Modules can be mounted on freestanding tripods or paired with any camera mounting system. The high intensity continuous light source combined with the inherent expandability and focusing ensures quick setups and consistent image acquisition. Profusion X modules are compatible with multi-camera setups from various manufacturers.

### PS1 Power Supply

- 540 watts continuous
- 72,000 Lumens continuous
- 24 Degree Beam
- 65" FWHM Spot at 4m with 13 klux peak intensity continuous
- 6' power cord
- 10%-100% dimming (continuous mode)
- 0-10 Volt BNC Trigger (dimmable)

### PS3 Power Supply

- Same Continuous Performance as PS1
- Adds 10 second burst mode
- 2,400 watts burst
- 204,000 Lumens burst
- 65" FWHM Spot at 4m with 43 klux peak intensity burst

# FLC-1600

## LED Lighting



Magnetically attached laser pointer for precise beam adjustment



### Standard Kit Includes:

- 4 FLC Modules
- Power Supply w/ 6ft cord
- Mounting hardware
- Remote w/ 12ft cord
- Magnetic laser
- Tripod



FLC-1600 INTEGRATED WITH A HIGH SPEED CAMERA

### FLC LED Light Modules

REL's FLC LED lighting system is a 5° spot light for tailorable lighting to capture dynamic events at long range. FLC LED modules can be combined to produce tailorable lighting at adjustable focal lengths ranging from 2 FEET - 100 FEET.

### PS1 Power Supply

- PS1-48V
- 600W Continuous Power at Max output
- 2 Minute Continuous Run Time at Maximum Output
- 5 Degree Beam
- 12" FWHM Spot at 4m with 150 klux peak intensity
- 60,000 Lumens at Maximum Output
- 0-10 Volt BNC Trigger
- 10%-100% Variable Light Output
- On/Off Fan override switch

### PS3 Power Supply

- PS3-48V
- 2400W Continuous Power at Max output
- 2 Minute Continuous Run Time at Maximum Output
- 5 Degree Beam
- 12" FWHM Spot at 4m with 600 klux peak intensity
- 240,000 Lumens at Maximum Output
- 0-10 Volt BNC Trigger
- 10%-100% Variable Light Output
- On/Off Fan override switch