

FL-Imagers (professional, Fluorescent cool, daylight balanced)

These are our economical, alternative of daylight balance lamps. We have 3 types of such lamps. The fluorescent light used in photo imaging is not new, but the existing products of such lamps are either too big to manipulate, or too little light to illuminate. We have coped with the problem by incorporating highly efficient fluorescent tubes in straight or spiral form, and we made them in natural daylight color temperature and put them in a compact package. They are most suitable for digital cameras of product imaging which don't need high intensity light. As most of our lamps consume less than 100W, they are "Energy Stars", yet they can produce 5 times or more light output compared to ordinary incandescent light.

FL-500

FL-500 is a panel light. It is thin, the size is 12x12"/30.5x30.5cm, X 2.5"/63mm thick, rugged and light weight. It has built-in 2 leaf barndoors, and magnetic filter holder. The FL-500 is ideal for critical art restoration work, or oil painting reproduction by using polarizing filter over it and the camera lens. We use 3 PL-27, our 27W, 5500K double barrel fluorescent tubes. Because the tube is folded, it reduces its own length by 50%. We put in a specially calculated reflector to bounce all the light to the front to maximize the light output. The FL-500 can emit equal amount of light emitted by a 500W of incandescent bulb, yet it generates very little heat, so it would not cause damage to the old master's painting. FL-500 has 3 individual electronic ballasts to control 3 tubes. Like with our Q-750 imager, you can switch to 1, 2, or 3 lights On or Off to control the brightness and keep the same color temperature.



FL-1000

FL-1000 is a much larger panel light. Its characteristic is same as FL-500, but it doubles the light output. The U bracket provides a sturdy mount, built-in barndoor and magnetic filter holder. Same as FL-500, it is switchable to one, two, or three light together.



FL-750

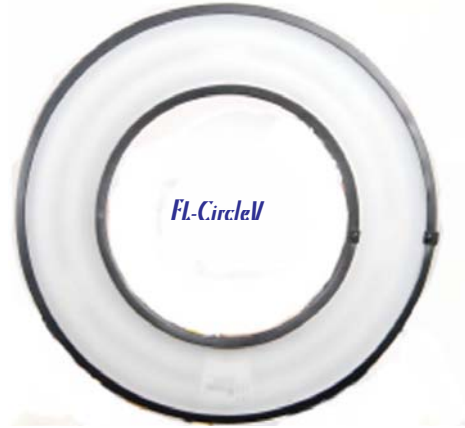
FL-750 shares the same casing of our Q-750, it is designed for use with our SB-26 spiral fluorescent bulbs. It requires 3 SB-26 to emit 360W of light output yet consumes only 78W of electric energy. The useable hour of this bulb is 5000. As fluorescent light is not practical to use with a dimmer, we put in a selection switch, so you can set 1, 2, or 3 light On or Off to control the lumen without disturbing the color temperature. Reflectors to be used: QFH-40, Mini or Medium softbox.



FL-CircleM for DSLR camera

The FL-Circles are our latest products of digital imaging light source, because of its special circular shape, the light surrounds the camera lens. The end result will have a shadowless, evenly illuminated image. This is handy when there is no time to set-up studio lights, and detail of subject is needed most. On board flash is not a good option as straight flash can burn out details. The special fluorescent round tube delivers 5200K daylight color. Strongly built to have whole set up handheld with ease. Set the DSLR camera on P or A mode, and automatically you get the best picture without harsh shadow, all the details are there. There are two models of FL-Circle, one is designed to use with digital camera., and one is for use with video camera. The CircleM has a fully adjustable bucket to hold any camera.

From small pocket size to large Professional DSLR, Unit has two rubberized handles for sure grip of camera and light together. It has large diffuser for even light distribution. Optional VH shutter release with RTC cable is available to trigger the DSLR camera. Supplied with electronic ballast. Flash tube is rated for 7000 hours. Color temperature is 5200K, 75W. It has 120V and 230V version. Weight without camera is around 1.5 kg. 40cm dia.



All new, at Photokina 2008

FL-Stripe

The FL-Stripe is an oblong fluorescent light, the design of this revolutionary light is modular, it can be used alone to illuminate a painting, a wall, a flat surface. It can be jointed together to have unlimited size of panel, to form a light bank, a light wall, a light sky, etc. Put one on top of other, you have a very tall, narrow beam to light up area evenly in short distance, this can not be achieved by ordinary round reflector light. Although this light is unconventional, however, creativity demands it. The standard unit is 47Lx4.5Wx2”T, is constructed by thick Alu. extrusion. It comes with diffuser and magnetic strip to hold the diffuser in place. Other cut film color gel can be used as well. Unit weights little more than 6 lbs. Uses 2, 55W highly efficient T5, 5200K tubes.

There are optional barndoors, swivel mount, polarized film, available as accessories to go with it. Revolution never stops. FL-Stripe is not only for imaging, it can be for window display, gallery, painting reproduction and so on, the usefulness is endless.

All new, at Photokina 2008



Two FL-Stripe jointed on top of each other, mounted on light stand

Each FL-Stripe has its own detachable power line with inline switch.



Multiple power wire arrangement

XBK for panel mt.



Comes with magnetic strip, translucent diffuser,



Cut film color gel held by magnetic strip



4 single unit to form as panel light, can add more



Standard single unit with 2 optional barndoors

